

PRODUCT BROCHURE

Fueling Research, Feeding Discovery

Antibodies

Proteins

Kits

mIHC

FCM

One Step ELISA

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CONTENTS

01

Antibodies

Research Antibodies	01-03
CDx/IHC Antibodies	04
Flow Antibodies	05
Paired Antibodies	06
Invivo Biosimilars	07
Anti-tag Antibodies	08
Loading Control Antibodies	09
Pan-Modification Antibodies	09
Secondary Antibodies	10

02

Proteins

Cytokines	11-12
Stem Cell Culture	12
Immune Cell Culture	13
Organoid Culture	13
Therapeutic Target Proteins	13

03

Kits

One Step ELISA Kits	14
mIHC Kits	15
Organoid Kits	15
Tissue Dissociation Kits	16
Apoptosis Detection Kits	16

Research Antibodies

Apoptosis

Item No.	Product Name	Reactivity	Application
S0B0686	Bad Recombinant Rabbit mAb (S-976-26)	Hu, Ms, Rt	IHC-P, WB, IP
S0B0230	BAX Recombinant Rabbit mAb (SDT-338-76)	Hu, Ms, Rt	IHC-P, WB
S0B0288	Bcl-xL Recombinant Rabbit mAb (S-487-28)	Hu, Ms, Rt	IHC-P, WB
S0B0408	BID Recombinant Rabbit mAb (S-R300)	Hu, Ms, Rt	IHC-P, WB, IP
S0B0826	Bim Recombinant Rabbit mAb (S-994-29)	Hu, Ms, Rt	IHC-P, WB
S0B1231	Caspase-1 Recombinant Rabbit mAb (S-1201-116)	Hu	WB
S0B1291	Caspase-3 Recombinant Rabbit mAb (S-656-43)	Hu	IHC-P, WB
S0B1309	Caspase-7 Recombinant Rabbit mAb (S-1539-42)	Hu, Ms, Rt	IHC-P, ICC, WB
S0B0345	Caspase-8 Recombinant Rabbit mAb (S-R257)	Hu, Ms	WB, ICC, FC(Intra)
S0B1116	Caspase-9 Recombinant Rabbit mAb (S-1541-20)	Hu, Ms, Rt	WB
S0B6060	Cleaved Caspase-8 (Asp374) Recombinant Rabbit mAb (S-1530-30)	Hu	WB
S0B1311	Cleaved Caspase-9 (Asp330) Recombinant Rabbit mAb (S-1531-8)	Hu	WB
S0B2135	Cleaved PARP1 Recombinant Rabbit mAb (SDT-R084)	Ms, Hu	IP, IHC-P, FC(Intra), WB
S0B0650	PARP1 Recombinant Rabbit mAb (S-220-179)	Rt, Hu, Ms	IHC-P, WB

PI3K/AKT/mTOR Signaling Pathway

Item No.	Product Name	Reactivity	Application
S0B0688	Akt (pan) Recombinant Rabbit mAb (S-652-20)	Hu, Ms, Rt	IHC-P, ICC, WB, IP, FC(Intra)
S0B0528	AKT1 Recombinant Rabbit mAb (S-R364)	Hu, Ms, Rt	ICC, WB, FC(Intra)
S0B6166	Erk1/2 Recombinant Rabbit mAb (S-3178)	Hu, Ms, Rt	IHC-P, ICC, WB
S0B1181	MERTK Recombinant Rabbit mAb (S-554-220)	Hu	WB
S0B0363	Phospho-Akt (Ser473) Recombinant Rabbit mAb (S-510-64)	Hu, Ms, Rt	Dot blot, WB, IP
S0B0597	Phospho-mTOR (Ser2448) Recombinant Rabbit mAb (S-705-7)	Hu	WB
S0B0902	Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204) Recombinant Rabbit mAb (S-602-276)	Hu, Ms, Rt	WB
S0B0784	Phospho-p70 S6 Kinase (Ser371) Recombinant Rabbit mAb (S-1239-6)	Hu	WB, IP
S0B1456	Phospho-PERK (Thr980) Recombinant Rabbit mAb (S-1801-106)	Hu	WB
S0B0898	Phospho-PRAS40 (T246) Recombinant Rabbit mAb (S-977-7)	Hu	ICC, WB
S0B0978	Phospho-S6 Ribosomal Protein (Ser240/244) Recombinant Rabbit mAb (S-R248)	Ms, Rt	ICC, WB
S0B0904	PI3 Kinase p110 β Recombinant Rabbit mAb (S-1193-109)	Hu, Ms, Rt	ICC, WB
S0B0265	PI3 Kinase p85 α Recombinant Rabbit mAb (S-328-24)	Hu, Ms, Rt	IHC-P, ICC, WB, IP, FC(Intra)
S0B2106	S-RMab [®] PTEN Recombinant Rabbit mAb (SDT-R069)	Hu, Ms, Rt	IHC-P, ICC, WB, IP, FC(Intra)
S0B0949	Tuberin/TSC2 Recombinant Rabbit mAb (S-1138-125)	Hu, Ms, Rt	IHC-P, WB, IP

JAK-STAT Signaling Pathway

Item No.	Product Name	Reactivity	Application
S0B1336	JAK1 Recombinant Rabbit mAb (S-1819-142)	Hu, Ms, Rt	WB
S0B0855	Jak2 Recombinant Rabbit mAb (S-1316-5)	Hu, Ms, Rt	ICC, WB, FC(Intra)
S0B0085	S-RMab [®] Stat6 Recombinant Rabbit mAb (SDT-337-32)	Hu, Ms	IHC-P, ICC, WB, IP, FC(Intra)
S0B0852	Stat3 Recombinant Rabbit mAb (S-1393-64)	Hu, Ms, Rt	IHC-P, ICC, WB, FC(Intra)
S0B0358	Stat1 Recombinant Rabbit mAb (S-559-91)	Hu, Ms	WB
S0B0305	STAT5 Recombinant Rabbit mAb (S-R234)	Hu	IHC-P, WB
S0B1189	PIAS1 Recombinant Rabbit mAb (S-1430-7)	Hu, Ms, Rt	IHC-P, ICC, WB

Autophagy

Item No.	Product Name	Reactivity	Application
S0B0250	Atg5 Recombinant Rabbit mAb (SDT-456-9)	Hu	IHC, WB
S0B0424	Atg7 Recombinant Rabbit mAb (S-R302)	Hu	IHC-P, WB, IP
S0B0638	AMPK α Recombinant Rabbit mAb (S-784-68)	Hu, Ms, Rt	IHC-P, ICC, WB, IP, ICFCM
S0B0739	Beclin-1 Recombinant Rabbit mAb (S-761-15)	Hu, Ms, Rt	IHC-P, WB
S0B0810	HSC70 Recombinant Rabbit mAb (S-996-65)	Hu, Ms, Rt	ICC, WB
S0B0990	ATG9A Recombinant Rabbit mAb (S-1418-5)	Hu, Ms, Rt	IHC-P, ICC, WB, ICFCM
S0B1003	ATG12 Recombinant Rabbit mAb (S-1143-209)	Hu, Ms	IHC-P, ICC, WB

01/ Antibodies

Exosome

Item No.	Product Name	Reactivity	Application
S0B2141	CD63 Recombinant Rabbit mAb (SDT-230-3)	Hu	IHC-P,WB
S0B0745	HSP70 Recombinant Rabbit mAb (S-992-39)	Hu,Ms,Rt	ICFCM,IHC-P,ICC,WB
S0B0871	Annexin V Recombinant Rabbit mAb (S-1395-41)	Hu,Ms,Rt	IHC-P,WB
S0B0027	CD9 Recombinant Rabbit mAb (SDT-143-53)	Hu	IHC-P,FCM,WB,IP
S0B2028	S-RMab® EpCAM Recombinant Rabbit mAb(SDT-078-13)	Hu	IHC-P,ICC,WB,IF

Ferroptosis

Item No.	Product Name	Reactivity	Application
S0B0308	ACSL4/FACL4 Recombinant Rabbit mAb (S-461-6)	Hu, Ms, Rt	IHC-P, ICC, WB, IP, ICFCM
S0B0482	ALOX15 Recombinant Rabbit mAb (S-R308)	Hu	ICC, WB, ICFCM
S0B0679	Glutathione Peroxidase 4 Recombinant Rabbit mAb (S-965-24)	Hu, Ms, Rt	WB
S0B0815	NCOA4 Recombinant Rabbit mAb (S-1211-40)	Hu	WB
S0B0817	ACSL1 Recombinant Rabbit mAb (S-811-150)	Hu, Ms, Rt	IHC-P, WB, IP,ICC
S0B1078	Keap1 Recombinant Rabbit mAb (S-1520-8)	Hu, Ms, Rt	IHC-P, WB,ICC
S0B1292	Ferritin Light Chain Recombinant Rabbit mAb (S-1879-19)	Hu	IHC-P, WB
S0B1298	Transferrin Recombinant Rabbit mAb (S-1611-43)	Hu	IHC-P, WB
S0B1321	VDAC1 Recombinant Rabbit mAb (S-1877-18)	Hu	IHC-P, WB
S0B1443	FTH1 Recombinant Rabbit mAb (S-1372-136)	Hu	IHC-P, ICC, WB
S0B6035	FACL4 Rabbit Polyclonal Antibody	Hu	IHC-P, WB
S0B6071	ALOX5 Recombinant Rabbit mAb (S-1980-27)	Hu	IHC-P, WB

Phage Display

Item No.	Product Name	Reactivity	Application
S0B1686	M13 phage Recombinant Rabbit mAb (Biotin Conjugate) (S-1403-13)	M13 phage	ELISA
S0B1826	M13 phage Recombinant Rabbit mAb (HRP Conjugate) (S-1403-13)	M13 phage	ELISA

CAR Positive Rate Detection

Item No.	Product Name	Reactivity	Application
S0B1708	G4S Linker Recombinant Rabbit mAb (Alexa Fluor® 647 Conjugate) (S-711-23)	Species Independent	FCM
S0B1724	G4S Linker Recombinant Rabbit mAb (APC Conjugate) (S-711-23)	Species Independent	FCM
S0B1725	G4S Linker Recombinant Rabbit mAb (PE Conjugate) (S-711-23)	Species Independent	FCM
S0B1788	Whitlow/218 Linker Recombinant Rabbit mAb (PE conjugate) (S-712-10)	Species Independent	FCM
S0B1793	Whitlow/218 Linker Recombinant Rabbit mAb (Alexa Fluor® 488 conjugate) (S-712-10)	Species Independent	FCM
S0B1796	Whitlow/218 Linker Recombinant Rabbit mAb (Alexa Fluor® 647 conjugate) (S-712-10)	Species Independent	FCM

Neuroscience

Item No.	Product Name	Host	Application
S0B0579	Amyloid Precursor Protein Recombinant Rabbit mAb (S-806-13)	Rabbit	IHC-P, ICC, WB, ICFCM
S0B2202	GFAP Recombinant Rabbit mAb (SDT-306-10)	Rabbit	IHC-P, WB, IP
S0B0823	LRRK2 (phospho S935) Recombinant Rabbit mAb (S-966-37)	Rabbit	WB
S0B2393	MAP2 Recombinant Rabbit mAb (SDT-2060-28)	Rabbit	IHC-P, IF
S0B2220	NeuN Recombinant Rabbit mAb (SDT-432-1)	Rabbit	IHC-P, WB, IP, ICFCM, IF
S0B1091	Park7/DJ-1 Recombinant Rabbit mAb (S-980-144)	Rabbit	IHC-P, ICC, WB
S0B1325	Parkin Rabbit Polyclonal Antibody	Rabbit	IHC-P, WB
S0B1481	Tau (phospho S214) Recombinant Rabbit mAb (S-1032-326)	Rabbit	WB
S0B1194	Tau (phospho S396) Recombinant Rabbit mAb (S-1016-38)	Rabbit	WB
S0B1195	Tau (phospho T212/S214) Recombinant Rabbit mAb (S-1538-74)	Rabbit	WB
S0B0036	Tau Recombinant Rabbit mAb (SDT-171-67)	Rabbit	IHC-P, WB
S0B0344	α-Synuclein Recombinant Rabbit mAb (S-441-86)	Rabbit	IHC-P, WB, IP, IF

MiniAB Kit

Type	Item No.	Product Name	Reactivity	Application
Signaling Pathway	S0M1001	Epithelial-Mesenchymal Transition Antibody MiniAb Set	Hu	WB
	S0M1002	Apoptosis Antibody MiniAb Set	Hu	WB
	S0M1003	MAPK Family Antibody MiniAb Set	Hu, Ms, Rt	WB
	S0M1004	NF- κ B Pathway Antibody MiniAb Set	Hu	WB
	S0M1006	Cell Cycle Regulation Antibody MiniAb Set	Hu	WB
	S0M1021	mTOR Signaling Antibody MiniAb Set	Hu	WB
	S0M1022	Autophagy Antibody MiniAb Set II	Hu	WB
	S0M1026	JAK-STAT Pathway MiniAb Set	Hu	WB
	S0M1027	Apoptosis MiniAb Set II	Hu, Ms	WB
	S0M1030	Cellular Senescence MiniAb Set	Hu	WB
	S0M1031	DNA Damage MiniAb Set	Hu	WB
	S0M1034	PI3K-AKT Pathway MiniAb Set	Hu, Ms, Rt	WB
	S0M1038	Contribution of Extracellular Matrix to EMT MiniAb Kit	Hu	WB
	S0M1039	Fibrosis Pathway MiniAb Kit	Hu	WB
	S0M1047	EGFR Signaling MiniAb Kit	Hu, Ms, Rt	WB
S0M1051	STING pathway MiniAb Kit II	Hu	WB	
Hot Research Areas	S0M1007	Exosome Antibody MiniAb Set	Hu	WB
	S0M1020	Ferroptosis Antibody MiniAb Set	Hu	WB
	S0M1017	Phospho-Tau Family Antibody MiniAb Set	Ms	WB
	S0M1025	Mitochondrial Marker MiniAb Set	Hu, Ms, Rt	
	S0M1032	Pyroptosis MiniAb Set	Hu	WB
	S0M1040	Hepatic Fibrosis MiniAb Kit	Hu	WB
	S0M1041	Pulmonary Fibrosis MiniAb Kit	Hu	WB
	S0M1043	Parkinson MiniAb Kit	Hu, Ms, Rt	WB
Commonly Used Internal Controls	S0M1048	Angiogenesis MiniAb Kit	Hu	WB
S0M1010	Loading Control Antibody MiniAb Set	Hu, Ms, Rt	WB	
Epigenetics	S0M1011	Methyl Histone H3 Antibody MiniAb Set	Hu, Ms	WB
	S0M1014	Lactyl Histone H3 Antibody MiniAb Set	Hu	WB
	S0M1012	Multi-methyl Histone H3 Antibody MiniAb Set	Hu	WB
	S0M1013	Crotonyl Histone H3 Antibody MiniAb Set	Hu	WB
	S0M1015	Acetyl Histone H4 Antibody MiniAb Set	Hu, Ms, Rt	WB
	S0M1016	Propionyl Histone H4 Antibody MiniAb Set	Hu, Ms, Rt	WB
	S0M1018	Modified human Histone H3 Antibody MiniAb Set	Hu	WB

Phosphorylation DUO

Item No.	Product Name	Reactivity	Marker
S0G0001	Phospho-Stat5 (Tyr694) Antibody Duo	Hu	pSTAT5(Tyr694)
S0G0002	Phospho-Stat1 (Tyr701) Antibody Duo	Hu, Ms, Rt	pSTAT1 (Tyr701)
S0G0003	Phospho-S6 Ribosomal Antibody Duo	Hu, Ms, Rt	pS6
S0G0004	Phospho-p70 S6 Kinase (Ser371) Antibody Duo	Hu	Phospho-p70 S6 (Ser371)
S0G0007	Phospho-EGFR (Tyr1068) Antibody Duo	Hu	pEGFR(Tyr1068)
S0G0008	Phospho-GSK-3 β (Ser9) Antibody Duo	Hu	pGSK-3 β (Ser9)
S0G0024	Phospho-NF- κ B p65 (Ser536) Antibody Duo	Hu, Ms	pNF- κ B p65 (Ser536)

Cardiovascular

Item No.	Product Name	Host	Reactivity	Application
S0B0803	Cardiac Troponin I Recombinant Rabbit mAb (S-1352-15)	Rabbit	Hu	IHC-P, IF
S0B1118	Angiopietin-like 4/ANGPTL4 Recombinant Rabbit mAb (S-1605-42)	Rabbit	Hu, Ms, Rt	IHC-P, WB, ICC
S0B0849	FGL1 Recombinant Rabbit mAb (S-1409-109)	Rabbit	Hu	IHC-P, WB, IP
S0B2082	Myoglobin Recombinant Rabbit mAb (SDT-097-10)	Rabbit	Hu, Ms, Rt	IHC-P, WB, ICFCM, IF

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CDx/IHC Antibodies

Item No.	Product Name	Host	Clone	Item No.	Product Name	Host	Clone
S0B2095	AFP	Rabbit	SDT-R077	S0B2276	folate receptor alpha	Rabbit	SDT-719-20
S0B2103	alpha smooth muscle Actin (SMA)	Rabbit	SDT-132-63	S0B2246	FOXL2	Rabbit	SDT-557-121
S0B2248	ATRX	Rabbit	SDT-458-37	S0B2193	FOXP3	Mouse	SDT-R149
S0B2169	B7-H3/CD276	Rabbit	SDT-R158	S0B2007	GCDFP-15	Rabbit	SDT-010-579
S0B2357	B7-H4	Rabbit	SDT-1408-121	S0B2102	GLUT1	Rabbit	SDT-047-53
S0B2356	B7-H4	Rabbit	SDT-1408-111	S0B2111	Glypican-3	Rabbit	SDT-R032
S0B2181	Bcl-2	Rabbit	SDT-R160	S0B2268	GST-π	Rabbit	SDT-561-78
S0B2093	BCL-6	Rabbit	SDT-103-21	S0B2252	Helicobacter pylori	Rabbit	SDT-R273
S0B2157	BOB-1	Rabbit	SDT-263-55	S0B2098	Keratin 10	Rabbit	SDT-R067
S0B2291	Cadherin 17	Rabbit	SDT-736-23	S0B2011	Keratin 14	Rabbit	SDT-023-12
S0B2084	CD117	Rabbit	SDT-125-51	S0B2131	Keratin 18	Rabbit	SDT-012-7
S0B2050	CD14	Rabbit	SDT-060-50	S0B0020	LIV-1/SLC39A6	Rabbit	SDT-206-RS224
S0B2194	CD163	Rabbit	SDT-R164	S0B2143	Lysozyme	Rabbit	SDT-R105
S0B2184	CD16a	Rabbit	SDT-366-45	S0B1019	MCM2	Rabbit	SDT-018-68
S0B2164	CD19	Rabbit	SDT-164-33	S0B2104	Mesothelin	Rabbit	SDT-R070
S0B2158	CD20	Rabbit	SDT-R133	S0B2110	MSH6	Rabbit	SDT-R094
S0B2043	CD21	Rabbit	SDT-007-47	S0B2284	MUC1	Rabbit	SDT-776-49
S0B2023	CD23	Rabbit	SDT-028-67	S0B2331	MUC2	Rabbit	SDT-345-148
S0B2196	CD3 EPSILON	Rabbit	SDT-R137	S0B2081	MUC6	Rabbit	SDT-081-72
S0B2183	CD30	Rabbit	SDT-216-2	S0B0286	NaPi2b/SLC34A2	Rabbit	S-R229
S0B2020	CD38	Rabbit	SDT-031-45	S0B2277	Nectin-4	Rabbit	SDT-277-314
S0B2144	CD43	Rabbit	SDT-R101	S0B2280	Nectin-4	Rabbit	SDT-277-322
S0B2087	CD45	Rabbit	SDT-R035	S0B2214	p120 Catenin	Rabbit	SDT-350-75
S0B2064	CD68	Rabbit	SDT-R025	S0B2146	p53	Rabbit	SDT-R118
S0B2195	CD68	Mouse	SDT-R146	S0B2049	p63	Rabbit	SDT-054-38
S0B2091	CEA	Rabbit	SDT-098-54	S0B0329	Pan Trk	Rabbit	SDT-512-5
S0B2192	CHROMOGRANIN A	Rabbit	SDT-074-57	S0B2226	PAX5	Rabbit	SDT-R202
S0B2138	CK5/6	Rabbit	SDT-P004	S0B2187	PD-1	Mouse	SDT-R143
S0B2119	CK-HMW	Rabbit	SDT-P002	S0B2134	PD-L1	Rabbit	SDT-R017
S0B2118	CK-Pan	Rabbit	SDT-P001	S0B2067	PD-L1	Rabbit	SDT-119-38
S0B2070	Claudin18.2	Rabbit	SDT-102-83	S0B2338	PMS2	Rabbit	SDT-R460
S0B2052	c-Met	Rabbit	SDT-009-7H0L0	S0B2237	PMS2	Rabbit	SDT-111-307
S0B2010	c-Met	Rabbit	SDT-009-7	S0B2133	PSA	Rabbit	SDT-195-14
S0B2165	c-Myc	Rabbit	SDT-R138	S0B2106	PTEN	Rabbit	SDT-R069
S0B2121	Collagen IV	Rabbit	SDT-150-49	S0B2105	PTEN	Rabbit	SDT-R074
S0B2057	Cytokeratin 7	Rabbit	SDT-121-17	S0B2031	S100P	Rabbit	SDT-070-44
S0B2321	Desmin	Rabbit	SDT-109-114	S0B2097	SATB2	Rabbit	SDT-R066
S0B2223	E-Cadherin	Rabbit	SDT-438-45	S0B2142	Smad4	Rabbit	SDT-R114
S0B2112	E-Cadherin	Rabbit	SDT-R088	S0B2242	SOX10	Rabbit	SDT-R233
S0B2028	EpCAM	Rabbit	SDT-078-13	S0B2323	Tissue factor	Rabbit	SDT-893-32
S0B2074	ErbB2	Rabbit	SDT-069-57	S0B2129	TTF-1	Rabbit	SDT-R097
S0B2230	FGFR2b	Rabbit	SDT-423-2	S0B2004	Vimentin	Rabbit	SDT-029-20

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Flow Antibodies

Panel name	Item No.	Marker	Fluorophore	Panel name	Item No.	Marker	Fluorophore
Human MacroPhage Panel (4 color)	S0B1583	CD45	APC-Cy7	Human Treg Panel (4 color)	S0B1636	CD3	Alexa Fluor® 488
	S0B5050	CD68	Alexa Fluor® 647		S0B1606	CD4	PerCP-Cy5.5
	S0B1585	CD86	PE		S0B5730	CD25	PE
	S0B1823	CD206	Alexa Fluor® 488		S0B5684	FOXP3	Alexa Fluor® 647
Mouse MacroPhage Panel (7 color)	S0B1692	CD45	APC-Cy7		S0B5724	CD127	APC
	S0D0014	FVD545	FVS510	Mouse Treg Panel (4 color)	S0B1783	CD3	FITC
	S0B5160	CD11b	PerCP-Cy5.5		S0B5133	CD4	PerCP-Cy5.5
	S0B5458	F4/80	PE		S0B1545	CD25	Alexa Fluor® 647
	S0B1673	CD86	Alexa Fluor® 488	Human B Cell panel (5 color)	S0B1527	CD19	FITC
	S0B5331	CD206	Alexa Fluor® 647		S0B5440	CD20	Pacific Blue
	S0B1700	LY-6G	Alexa Fluor® 700		S0B5646	CD138	PE
Human MDSCs Panel (5 color)	S0B5160	CD11b	PerCP-Cy5.5		S0B5334	CD24	AF647
	S0B1604	CD33	Alexa Fluor® 488		S0B5734	CD38	PE-CY7
	S0B5039	HLA-DR	PE	Mouse B Cell panel (4 color)	S0B5627	CD45R/B220	Pacific Blue
	S0B5194	CD14	APC		S0B5060	CD19	APC-CY7
Mouse MDSCs Panel (5 color)	S0B5160	CD11b	PerCP-Cy5.5		S0B1511	CD20	AF488
	S0B1702	GR-1	APC-Cy7		S0B5132	CD38	PE-CY7
	S0B5110	LY-6C	FITC	Human T+B+NK+-Monocyte panel (6 color)	S0B5572	CD3	APC-CY7
	S0B5168	LY-6G	APC		S0B5133	CD4	PerCP-CY5.5
Human NK Cell Panel (3 color)	S0B0155	CD3	Alexa Fluor® 647		S0B5228	CD8	Pacific Blue
	S0B1632	CD16	Alexa Fluor® 488		S0B1527	CD19	FITC
	Mouse NK Cell Panel (3 color)	S0B1692	CD45		APC-Cy7	S0B5192	CD14
S0B1783		CD3	FITC	Mouse T+B+NK+-Monocyte panel (6 color)	S0B1650	CD3	AF700
S0B5751		CD49b	APC		S0B5230	CD4	Pacific Blue
S0B5197		NK1.1	APC		S0B5078	CD8	PerCP-CY5.5
Human T Cell Panel (4 color)	S0B1636	CD3	Alexa Fluor® 488		S0B1647	CD19	FITC
	S0B1530	CD4	PE		S0B5197	NK1.1	APC
	S0B1551	CD8	Alexa Fluor® 647		S0B5142	CD11B	APC-CY7
	S0B1583	CD45	APC-Cy7	Human Monocyte+DC Panel (6 color)	S0B5192	CD14	AF700
Mouse T Cell Panel (4 color)	S0B1783	CD3	FITC		S0B1632	CD16	AF488
	S0B5133	CD4	PerCP-Cy5.5		S0B1792	CD11C	PE-CY7
	S0B5086	CD8	APC		S0B1769	CD123	PE
	S0B1692	CD45	APC-Cy7		S0B5173	HLADR	PerCP-CY5.5
Human T Cell subsets Panel (5 color-6 color)	S0B0155	CD3	Alexa Fluor® 647		S0B5160	CD11B	APC-CY7
	S0B1606	CD4	PerCP-Cy5.5	Mouse DC Panel (3 color)	S0B5085	CD11C	APC
	S0B5228	CD8	Pacific Blue		S0B1661	I-A/I-E	FITC
	S0B5109	CD45RA	FITC		S0B5160	CD11B	PerCP-CY5.5
	S0B1683	CD45RO	PE-CY7	Mouse T Cell subsets Panel (5 color)	S0B1783	CD3	FITC
S0B1783	CD3	FITC	S0B5133		CD4	PerCP-Cy5.5	
S0B5133	CD4	PerCP-Cy5.5	S0B1790		CD8	PE	
S0B1790	CD8	PE	S0B1699		CD62L	Alexa Fluor® 647	
Human TH1/TH2/TH17 Cell Panel (5 color-6color)	S0B1630	CD4	PE-Cy7	Human TH1/TH2/TH17 Cell Panel (5 color-6color)	S0B1630	CD4	PE-Cy7
	S0B5651	IFN-γ	FITC		S0B5651	IFN-γ	FITC
	S0B5732	IL-17A	PE		S0B5732	IL-17A	PE
	S0B5133	CD4	PerCP-Cy5.5		S0B5133	CD4	PerCP-Cy5.5

Paired Antibodies

Item No.	Antigen	Reactivity	Item No.	Antigen	Reactivity
SOB3004	A29L	MPXV	SOB3048	IGFBP3	Hu
SOB3038	A35R	MPXV	SOB3097	IGFBP4	Hu
SOB3416	AACT	Hu	SOB3453	IL-10	Hu
SOB3197		Hu	SOB3237	IL-13	Hu
SOB3168	Adiponectin	Hu	SOB3358	IL-15	Hu
SOB3145	AFP	Hu	SOB3300	IL-17A	Hu
SOB3398	Amyloid beta (N-termianl)	Hu, Ms	SOB3410	IL-19	Hu
SOB3397	Amyloid beta 1-42	Hu, Ms	SOB3251	IL-2	Hu
SOB3396	Amyloid beta 1-40	Hu, Ms	SOB3308	IL-22	Hu
SOB3117	Antithrombin III	Hu	SOB3336	IL-23	Hu
SOB3460	ApoE	Hu	SOB3334	IL-23 subunit alpha; IL-23-A	Hu
SOB3461	ApoE4	Hu	SOB3186	IL-25	Hu
SOB3190	ASFV p30	African swine fever virus	SOB3348	IL-28	Hu
SOB3135	ASFV p54	African swine fever virus	SOB3345	IL-28A	Hu
SOB3510	BCMA	Hu	SOB3405	IL-28B/IFN-λ3	Hu
SOB3066	BNP	Hu	SOB3402	IL-29, IL-28A, IL-28B	Hu
SOB3316	CA19-9	Hu	SOB3486	IL-3	Hu
SOB3160	Canine C-reactive protein	CANINE	SOB3365	IL-33	Hu
SOB3286	Canine Pancreatic Lipase	CANINE	SOB3158	IL-4	Hu
SOB3362	CCL2/MCP-1	Hu	SOB3383	IL-7	Hu
SOB3435	IL-2R alpha	Hu	SOB3272	IL-8	Hu
SOB3056	CEA	Hu	SOB3495	Influenza B nucleoprotein	
SOB3089	Collagen IV	Hu	SOB3527	Kappa light chain	Hu
SOB3372	CXCL10/IP-10	Hu	SOB3110	L1R	MPXV
SOB3105	D-dimer	Hu	SOB3452	Lactoferrin	Hu
SOB3313	E-selectin	Hu	SOB3093	Laminin	Hu
SOB3161	Feline Leukemia Virus p27	FELINE	SOB3389	Lp-PLA2	Hu
SOB3415	Ferritin	Hu	SOB1064	M13	M13 phage
SOB3379	FGF19	Hu	SOB3086	M1R	MPXV
SOB3322	FGF-21	Hu	SOB3371	MICB	Hu
SOB3184	Free PSA	Hu	SOB3305	Matrix metalloproteinase-3 (MMP-3)	Hu
SOB3132	Galectin-3	Hu	SOB3422	MMP9	Hu
SOB3295	Growth/differentiation factor 15 (GDF-15)	Hu	SOB3474	Mouse CCL2/JE/MCP-1	Ms
SOB3294	Growth/differentiation factor 15 (GDF-15)	Hu	SOB3490	Mouse CXCL1/KC	Ms
SOB3327	Glial fibrillary acidic protein	Hu, Ms	SOB3532	IL-12 p40	Ms
SOB3433	GFAP	Hu, Ms	SOB3530	IL-12 p70	Ms
SOB3387	GH	Hu	SOB3343	Mouse IL-6	Ms
SOB3131	Gla-type Osteocalcin/Carboxylated Osteocalcin	Hu	SOB3519	Mouse IgM	Ms, Rt
SOB3341	Glypican-3	Hu	SOB3073	MPO	Hu
SOB3264	GM-CSF	Hu	SOB3464	MTBR-Tau243	Hu
SOB3107	GP73	Hu	SOB3148		Hu
SOB3124	Haptoglobin	Hu	SOB3351	NGAL	Hu
SOB3182	HBP	Hu	SOB3129	Osteocalcin/OST	Hu
SOB3482	HIV P24	HIV	SOB3075	PAI-1	Hu
SOB3538	HPV18 E7		SOB3028	PCT	Hu
SOB3297	Human IgG	Hu	SOB3138	PIIINP	Hu
SOB3479	Human IgM	Hu	SOB3064	PINP	Hu
SOB3325	IFN-alpha-1, IFN-alpha-2	Hu	SOB3368	PIGF	Hu
SOB3323	IFNA1	Hu	SOB3100	PSA	Hu
SOB3428	IFN-alpha2	Hu	SOB3127	PTH	Hu
SOB3250	IFN-γ	Hu	SOB3430	Rat IFN-γ	
SOB3445	IgE	Ms	SOB3338	Interleukin-6 (IL-6)	Rt
SOB3399	IGF-1	Hu, Ms, Rt	SOB3140	sFit-1	Hu
SOB3112	IGFBP1	Hu	SOB3076	t-PA	Hu

Invivo Biosimilars

High Quality High Cost-Effectiveness Recommended by Multiple Customer Validations

Application	Item No.	Product Name	Reactivity
Blocking	S0B0594	Invivo anti-mouse PD-1 Recombinant mAb (D265A) Bestseller	Ms
	S0B0101	Invivo anti-mouse PD-1 Recombinant mAb (RMP1-14)	Ms
	S0B0038	Invivo anti-mouse PD-L1 Recombinant mAb	Ms
	S0B0593	Invivo anti-mouse PD-L1 Recombinant mAb (D265A) Bestseller	Ms
	S0B0814	Invivo anti-human AQP4 Recombinant Human mAb	Hu
	S0B0689	Invivo anti-human CD32 (FcγRIIA) Recombinant mAb	Hu
	S0B0691	Invivo anti-mouse CD40L (CD154) Recombinant mAb	Ms
	S0B1283	Invivo anti-Mouse IL-17A Recombinant mAb	Ms
	S0B0693	Invivo anti-mouse VEGFR-2 Recombinant mAb	Ms
	S0B0872	NA/LE Armenian hamster anti-mouse CD40L (CD154) Recombinant mAb	Ms
Depletion	S0B0873	Invivo anti-mouse CD25 Recombinant mAb	Ms
	S0B0661	Invivo anti-mouse CD3ε Recombinant mAb	Ms
	S0B0690	Invivo anti-mouse CD4 Recombinant mAb	Ms
	S0B0660	Invivo anti-mouse CD8α Recombinant mAb	Ms
	S0B1032	Invivo anti-mouse CD8β (Lyt 3.2) Recombinant mAb	Ms
	S0B1139	Invivo anti-mouse CSF1R Recombinant mAb	Ms
	S0B0981	Invivo Anti-mouse Ly6G monoclonal Antibody	Ms
	S0B0838	Invivo anti-mouse Ly6G/Ly6C (Gr-1) (S-R425)	Ms
	S0B0998	Invivo anti-mouse NK1.1 Recombinant mAb	Ms
	S0B0547	Invivo Recombinant anti-mouse CD20 antibody	Ms
Neutralization	S0B1072	Invivo anti-human PD-1 (CD279) Recombinant mAb	Hu
	S0B0632	Invivo anti-mouse/human/rat/monkey/hamster/canine/bovine TGF-β mAb	Mk, Hm, Bv, dg, Hu, Ms, Rt
	S0B1073	Invivo Anti-Mouse CD366 (TIM-3) Recombinant mAb	Ms
	S0B0574	Invivo anti-mouse CTLA-4 (CD152) mAb	Ms
	S0B0956	Invivo anti-mouse IFNγ Recombinant mAb	Ms
	S0B1121	Invivo anti-mouse IL-2 Recombinant mAb	Ms
	S0B0715	Invivo anti-mouse IL-4 Recombinant mAb	Ms
	S0B1070	Invivo anti-Mouse IL-6 Recombinant mAb	Ms
	S0B1074	Invivo anti-mouse TNFα Recombinant mAb	Ms
	S0B0839	NA/LE Rat anti-mouse IL-4 Recombinant mAb (S-R379)	Ms
	S0B1071	Invivo anti-mouse/rat IL-1β Recombinant mAb	Ms, Rt
Stimulation/activation	S0B0010	NA/LE Mouse anti-human CD28 mAb Bestseller	Hu
	S0B0633	NA/LE Mouse anti-human CD28 mAb	Hu
	S0B1140	NA/LE Mouse anti-human CD28 Recombinant mAb	Hu
	S0B0009	NA/LE Mouse anti-human CD3 mAb Bestseller	Hu
	S0B0509	NA/LE Rat anti-mouse CD3 Recombinant mAb	Ms
	S0B0003E	NA/LE Syrian Hamster anti-mouse CD28 mAb Bestseller	Ms
	S0B1142	NA/LE Syrian Hamster anti-Mouse CD28 Recombinant mAb	Ms
	S0B0595	Invivo anti-human MSMP Recombinant mAb	Hu
Isotype control	S0B1261	Invivo human IgG1 isotype control	
	S0B1303	Invivo human IgG4 S228P,kappa isotype control	
	S0B0788	Invivo mouse IgG1 isotype control (D265A)	
	S0B1122	Invivo mouse IgG2a (LALA-PG) isotype control, anti-hen egg lysozyme	
	S0B0787	Invivo mouse IgG2a isotype control	
	S0B0932	Invivo rat IgG2a isotype control, anti-trinitrophenol	
	S0B0997	Invivo rat IgG2b isotype control, anti-keyhole limpet hemocyanin	

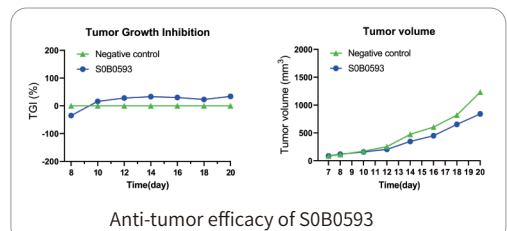
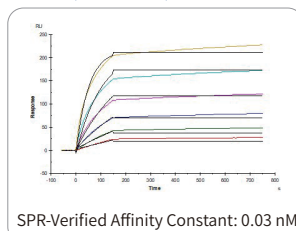
► Invivo anti-mouse PD-L1 Recombinant mAb (D265A)

Item No.: S0B0593








Clone Number: 10F.9G2

Antibody Isotype: Mouse IgG1 D265A, κ

Endotoxin Level: <1 EU/mg



Anti-tag Antibodies Supports Conjugation Labeling Service

Item No.	Product Name	Host	Reactivity	Application
S0B0741	 CBP Tag Recombinant Rabbit mAb (S-912-14)	Rabbit	Species Independent	ICC, WB
S0B0759	E tag Recombinant Rabbit mAb (S-911-14)	Rabbit	Species Independent	ICC, WB, IP
S0B1648	 FLAG Tag Recombinant Rabbit mAb (HRP Conjugate) (S-589-8)	Rabbit	Species Independent	WB
S0B0573	FLAG Tag Recombinant Rabbit mAb (S-589-8)	Rabbit	Species Independent	ICC, WB
S0B0275	GFP Recombinant Rabbit mAb (S-296-32)	Rabbit	Species Independent	ICC, WB, IP, FC(Intra)
S0B0711	Glu-Glu tag Recombinant Rabbit mAb (S-905-4)	Rabbit	Species Independent	ICC, WB
S0B0193	 GST Tag Recombinant Rabbit mAb (HRP Conjugate) (S-372-19)	Rabbit	Species Independent	WB
S0B0271	GST Tag Recombinant Rabbit mAb (S-372-19)	Rabbit	Species Independent	ICC, WB, FC(Intra)
S0B0717	HA tag Recombinant Rabbit mAb (Alexa Fluor® 647 Conjugate) (S-113-76)	Rabbit	Species Independent	ICC, FC(Intra)
S0B0176	HA tag Recombinant Rabbit mAb (HRP Conjugate) (S-113-76)	Rabbit	Species Independent	WB
S0B0762	HA tag Recombinant Rabbit mAb (PE Conjugate) (S-113-76)	Rabbit	Species Independent	FC(Intra)
S0B0019	HA tag Recombinant Rabbit mAb (SDT-113-76)	Rabbit	Species Independent	ICC, WB, FC(Intra)
S0B1594	 His tag Recombinant Rabbit mAb (HRP Conjugate) (S-1398-10)	Rabbit	Species Independent	WB
S0B0006	His tag Recombinant Rabbit mAb (SDT-R007)	Rabbit	Species Independent	WB
S0B1591	MBP tag Mouse mAb (HRP Conjugate) (S-926-1)	Mouse	Species Independent	WB
S0B0824	MBP tag Recombinant Rabbit mAb (S-925-33)	Rabbit	Species Independent	WB
S0B0718	mCherry Mouse mAb (S-1050-13)	Mouse	Species Independent	WB, FC(Intra)
S0B0716	mCherry Recombinant Rabbit mAb (S-1049-67)	Rabbit	Species Independent	WB
S0B0634	Myc tag Recombinant Rabbit mAb (Alexa Fluor® 488 Conjugate) (S-114-13)	Rabbit	Species Independent	ICC, FC(Intra)
S0B0209	Myc tag Recombinant Rabbit mAb (Alexa Fluor® 647 Conjugate) (S-114-13)	Rabbit	Species Independent	ICC, FC(Intra)
S0B0732	 Myc tag Recombinant Rabbit mAb (HRP Conjugate) (S-114-13)	Rabbit	Species Independent	WB
S0B1592	 Myc tag Recombinant Rabbit mAb (PE Conjugate) (S-114-13)	Rabbit	Species Independent	FC(Intra)
S0B0615	 Myc tag Recombinant Rabbit mAb (PE-Cy7® Conjugate) (S-114-13)	Rabbit	Species Independent	FC(Intra)
S0B0383	Myc tag Recombinant Rabbit mAb (S-114-13)	Rabbit	Species Independent	ICC, WB, IP, FC(Intra)
S0B0750	RFP Recombinant Rabbit mAb (S-1006-1)	Rabbit	Species Independent	ICC, WB
S0B0334	V5 Tag Mouse mAb (S-610-66)	Mouse	Species Independent	ICC, WB
S0B0537	V5 Tag Recombinant Rabbit mAb (S-609-13)	Rabbit	Species Independent	ICC, WB

Loading Control Antibodies

Area	Target Name	Molecular Weight	Host	Item No.	Application
Cytoskeleton	β -Actin Popular	42kDa	Rabbit	S0B0005 Popular	FC(Intra), ICC, WB, IHC-P
			Rabbit	S0B0074 Popular	FC(Intra), ICC, WB, IHC-P
	β -Tubulin Popular	52 kDa	Rabbit	S0B0238 Popular	ICC, FC(Intra), IP, IHC-P, WB
			Rabbit	S0B0004 Popular	FC(Intra), WB, IHC-P
	α -Actin	103 kDa	Rabbit	S0B0052	IHC-P, WB
	beta III Tubulin	55kDa	Rabbit	S0B0089	FC(Intra), ICC, WB, IHC-P, IP
	Vimentin	57 kDa	Rabbit	S0B2004	ICC, WB, IHC-P
			Rabbit	S0B2254	IP, FC(Intra), IHC-P, WB, ICC
	Desmin	53 kDa	Rabbit	S0B2056	WB, ICC, IHC-P
			Rabbit	S0B2062	FC, IHC-P, ICC, WB
	α -Tubulin	52 kDa	Rabbit	S0B0043	IHC-P, WB
Mouse			S0B0578	WB, FC(Intra), IHC-P, ICC	
Cofilin	19 kDa	Rabbit	S0B0039	WB, FC(Intra), ICC	
Profilin1	13 kDa	Rabbit	S0B0591	WB	
Cell / Cytosol	GAPDH	37 kDa	Rabbit	S0B0261 Popular	WB, IHC-P, ICC
	HSP 90	90kDa	Rabbit	S0B0073	ICC, FC(Intra), IHC-P, WB
			Rabbit	S0B0018	ICC, IP, FC(Intra), IHC-P, WB
	HSP 70 Popular	70 kDa	Rabbit	S0B0007	IP, IHC-P, ICC, WB, FC(Intra)
	SQSTM1/p62	62 kDa	Rabbit	S0B0586	IHC-P, ICC, FC(Intra), WB, IP
			Rabbit	S0B0535	ICC, WB, IHC-P, FC(Intra)
	HSP 60	60 kDa	Rabbit	S0B0008	FC(Intra), ICC, WB, IHC-P
			Rabbit	S0B0002	IHC-P, WB, FC(Intra), ICC
	MEK1	43 kDa	Rabbit	S0B0068	WB, IHC-P, FC(Intra), ICC, IP
	PGP9.5	25 kDa	Rabbit	S0B0389	WB, FC(Intra), ICC
LC3-I/LC3-II	14 kDa/16 kDa	Rabbit	S0B0404	IHC-P, WB	
Nucleus	PARP1	113 kDa	Rabbit	S0B0540	WB, IHC-P, FC(Intra), ICC
	HDAC 1	62kDa	Rabbit	S0B0090	FC(Intra), WB, ICC, IHC-P, IP
	NeuN	46~55 kDa	Rabbit	S0B0362	FC(Intra), ICC, IP, IHC-P, WB
			Rabbit	S0B2220	IP, IF, IHC-P, FC(Intra), WB
	TBP	38 kDa	Rabbit	S0B0576	WB, FC(Intra), IP, ICC
	PCNA	33 kDa	Rabbit	S0B2253	WB, ICC, FC(Intra), IP, IHC-P
	PARP-1(cleaved)	24 kDa	Rabbit	S0B2135	IP, FC(Intra), IHC-P, WB
	Histone H3	17kDa	Rabbit	S0B0079	WB, IP, ICC, FC(Intra), IHC-P
	Histone H4	14 kDa	Rabbit	S0B0297	WB, FC(Intra), IP, ICC, IHC-P
Lamin A/C	64/74 kDa	Rabbit	S0B0021	IP, FC(Intra), ICC, WB, IHC-P	
Nuclear Membrane	Lamin B2	68Kda	Rabbit	S0B0016	ICC, WB, FC, IHC-P, IP
	Lamin B1	45 kDa/68 kDa	Rabbit	S0B0243	IP, IHC-P, WB, IF
Mitochondria	HSP 60	60 kDa	Rabbit	S0B0008	FC(Intra), ICC, WB, IHC-P
			Rabbit	S0B0002	IHC-P, WB, FC(Intra), ICC
	VDAC1	32 kDa	Rabbit	S0B0003	WB, IHC-P
	COX IV	17 kDa	Rabbit	S0B0510	IHC-P, WB, FC(Intra), ICC
Lysosome	LAMP1	45 kDa/90~120 kDa	Rabbit	S0B0237	FC, WB, ICC, IP, IHC-P
Endoplasmic Reticulum (ER)	Calreticulin	60 kDa	Rabbit	S0B0474	ICC, IHC-P, WB, FC(Intra)
Endosome	CD63	25~100 kDa	Rabbit	S0B2141	IHC-P, WB
Plasma Membrane	CD71	85 kDa/100 kDa	Rabbit	S0B0374	IHC-P, WB, ICC
	Ezrin	80 kDa	Rabbit	S0B0458	IP, IHC-P, WB
	Caveolin-1	21 kDa/24 kDa	Rabbit	S0B2109	IHC-P, WB
Intercellular Space	N-cadherin	110~140kDa	Rabbit	S0B2199	IHC-P, WB
			Rabbit	S0B2112	IHC-P, ICC, WB
	E-cadherin	80~125 kDa	Rabbit	S0B2223	FC(Intra), WB, ICC, IHC-P
			Rabbit	S0B2224	IHC-P, ICC, FC(Extra), WB
Serum / Extracellular Fluid (ECF)	Transferrin	76 kDa	Rabbit	S0B0450	WB, IHC-P

Pan-Modification Antibodies

Item No.	Product Name	Host	Reactivity	Application
S0B0719	L-Lactyl Lysine Rabbit Polyclonal Antibody	Rabbit	Species Independent	WB
S0B0087	Ubiquitin Recombinant Rabbit mAb (SDT-R095)	Rabbit	Species Independent	IHC-P, ICC, WB, FC(Intra)
S0B0373	Hot O-Linked N-Acetylglucosamine Recombinant Rabbit mAb (S-R256)	Rabbit	Species Independent	IHC-P, ICC, WB
S0B0876	2-hydroxyisobutyryllysine Rabbit Polyclonal Antibody	Rabbit	Species Independent	WB
S0B0749	Phosphotyrosine Recombinant Mouse mAb (S-R433-1)	Mouse	Species Independent	ICC, WB
S0B0319	Phosphotyrosine Recombinant Rabbit mAb (S-R207)	Rabbit	Species Independent	IHC-P, ICC, WB, IP

Secondary Antibodies

Type	Item No.	Product Name	Host	Application
Unconjugated	S0B4009 Hot	Goat anti-Rabbit IgG(H+L)	Rb	
	S0B4025	Goat Anti-Rat IgG(H+L)	Rat	
	S0B4012	Goat anti-Mouse IgG(H+L)	Ms	
	S0B4027	Rabbit Anti-Monkey IgG	Monkey	
	S0B4026	Rabbit Anti-Donkey IgG (H&L)	Donkey	IHC-P, ELISA, WB
	S0B4021	Donkey Anti-Goat IgG(H+L)	Goat	IHC-P, ELISA, WB
	S0B4011 Hot	Goat Anti-Rabbit IgG (H+L) (min X Hu Sr Prot)	Rb	
	S0B4020 Hot	Donkey Anti-Goat IgG(H+L) (min X Hu Sr Prot)	Goat	IHC-P, ELISA, WB
	S0B4014 Hot	Goat Anti-Mouse IgG (H+L) (min X Hu, Bov, Hrs Sr Prot)	Ms	
	S0B4028 Hot	Goat Anti-Human IgG, Fcy Fragment Specific (min X Bov, Ms, Rat Sr Prot)	Hu	
HRP	S0B4058	Goat Anti-Rat IgG(H+L) (HRP Conjugate)	Rt	ELISA, WB
	S0B4002	Goat anti-Rabbit IgG(H+L), HRP	Rb	ELISA, WB
	S0B4006	Goat anti-Mouse IgG(H+L), HRP	Ms	ELISA, WB
	S0B4003	OneStep polymer HRP Goat anti-Rabbit and Mouse IgG (H+L) (specific for IHC)	Rb, Ms	IHC-P
	S0B4029	HRP Goat anti-Rabbit IgG (H+L) (Ready-to-use, specific for IHC)	Rb	IHC-P
FITC	S0B4033	Goat Anti-Rat IgG(H+L) (FITC Conjugate)	Rt	IF
	S0B4036	Goat Anti-Rabbit IgG(H+L) (FITC Conjugate)	Rb	ICC, IF
	S0B4024	Goat Anti-Mouse IgG(H+L) (FITC Conjugate)	Ms	ICC, IF
AP	S0B4045	Goat Anti-Rat IgG (H+L) (AP Conjugate)	Rt	ELISA, WB
	S0B4044	Goat Anti-Rabbit IgG (H+L) (min X Hu Sr Prot) (AP Conjugate)	Rb	ELISA, WB
	S0B4046	Goat Anti-Mouse IgG (H+L) (min X Hu, Bov, Hrs Sr Prot) (AP Conjugate)	Ms	ELISA, WB
	S0B4047	Goat Anti-Human IgG, Fcy Fragment Specific (min X Bov, Ms, Rat Sr Prot) (AP Conjugate)	Hu	ELISA
Alexa Fluor®647	S0B4049	Goat Anti-Rat IgG(H+L) (Alexa Fluor® 647 Conjugate)	Rt	ICC, IF
	S0B4005 Hot	Goat anti-Rabbit IgG (H+L) (Alexa Fluor® 647 Conjugate)	Rb	ICC, IF
	S0B4008	Goat anti-Mouse IgG(H+L) (Alexa Fluor® 647 Conjugate)	Ms	ICC, IF
	S0B4056	Goat Anti-Human IgG, Fcy Fragment Specific (min X Bov, Ms, Rat Sr Prot) (Alexa Fluor® 647 Conjugate)	Hu	FC
Alexa Fluor®594	S0B4007 Hot	Goat anti-Rabbit IgG(H+L) (Alexa Fluor® 594 Conjugate)	Rb	ICC, IF
	S0B4010 Hot	Goat anti-Mouse IgG(H+L) (Alexa Fluor® 594 Conjugate)	Ms	ICC, IF
	S0B4054	Goat Anti-Human IgG, Fcy Fragment Specific (min X Bov, Ms, Rat Sr Prot) (Alexa Fluor® 594 Conjugate)	Hu	FC
Alexa Fluor®555	S0B4039	Goat Anti-Rabbit IgG (H+L), F(ab') ₂ Fragment (Alexa Fluor® 555 Conjugate)	Rb	IF
	S0B4042	Goat Anti-Mouse IgG (H+L), F(ab') ₂ Fragment (Alexa Fluor® 555 Conjugate)	Ms	IF
Alexa Fluor®488	S0B4050	Goat Anti-Rat IgG(H+L) (Alexa Fluor® 488 Conjugate)	Rt	ICC, IF
	S0B4017 Hot	Goat anti-Mouse IgG(H+L) (Alexa Fluor® 488 Conjugate)	Ms	FC, ICC, IF
	S0B4004	Goat anti-Rabbit IgG(H+L) (Alexa Fluor® 488 Conjugate)	Rb	FC, ICC, IF
	S0B4057	Goat Anti-Human IgG, Fcy Fragment Specific (min X Bov, Ms, Rat Sr Prot) (Alexa Fluor® 488 Conjugate)	Hu	FC
TRITC	S0B4037	Goat Anti-Rabbit IgG (H+L) (min X Hu Sr Prot) (TRITC Conjugate)	Rb	ICC, IF
PE	S0B4055	Goat Anti-Human IgG, Fcy Fragment Specific (min X Bov, Ms, Rat Sr Prot) (PE Conjugate)	Hu	FC

Cytokines

High Purity High Activity Low Endotoxin High Cost-Effectiveness

Item No.	Product Name
UA040385	Acrp30/Adiponectin Protein, Mouse
UA040418	Activin A Protein, Human/Mouse/Rat (High Active)
UA040214	AITRL Protein, Human
UA040088	AITRL Protein, Mouse
UA040261	Amphiregulin Protein, Human
UA040367	BAFF Protein, Human
UA040406	BAFF Protein, Mouse
UA040448E	BD-1 Protein, Human
UA040322	BD-2 Protein, Human
UA040327	BD-2 Protein, Mouse
UA040393	BD-3 Protein, Mouse
UA040449E	BD-4 Protein, Human
UA040328	BD-5 Protein, Human
UA040014E	BDNF Protein, Human/Mouse/Rat
UA040071	Betacellulin Protein, Human
UA040380	β-NGF Protein, Canine
UA040379	β-NGF Protein, Rat
UA040166	BMP-4 Protein, Human
UA040433	CCL1 Protein, Human
UA040307	CCL14a/HCC-1(66aa) Protein, Human
UA040305	CCL14a/HCC-1(72aa) Protein, Human
UA040286	CCL15/MIP-1δ/LKN-1(68aa) Protein, Human
UA040321	CCL17/TARC Protein, Human
UA040377	CCL17/TARC Protein, Mouse
UA040353	CCL2(73aa) Protein, Mouse
UA040434	CCL3L1 Protein, Human
UA040282	CCL7/MCP-3 Protein, Human
UA040012	CNTF Protein, Human
UA040160	CNTF Protein, Mouse
UA040187	CNTF Protein, Rat
UA040441	CTACK/CCL27 Protein, Human
UA040177	CX3CL1 Protein, Mouse
UA040114	CXCL1 Protein, Human
UA040191	CXCL10 Protein, Mouse
UA040167	CXCL14/BRAK Protein, Mouse
UA040183	CXCL4 Protein(C-6His) Protein, Human
UA040429	Des1-3 IGF1 Protein, Human
UA040212	DHH Protein, Human
UA040239	DHH Protein, Mouse
UA040180	DKK-1 Protein, Human
UA040368	DKK-1 Protein, Mouse
UA040349-AF	EGF Protein, Bovine (Animal Free)
UA040003	EGF Protein, Human
UA040126	EGF Protein, Mouse
UA040313-AF	EGF Protein, Porcine (Animal Free)
UA040228	EGF Protein, Rat
UA040443	ENA-78/CXCL5 Protein, Human
UA040163	Eotaxin/CCL11 Protein, Human
UA040446E	Eotaxin/CCL11 Protein, Mouse
UA040440	Eotaxin-3/CCL26 Protein, Human
UA040058	Epigen Protein, Human
UA040323	Epiregulin Protein, Human
UA040357	Epiregulin Protein, Human
UA040004	EPO Protein, Human
UA040438	Exodus-2/CCL21 Protein, Human
UA040275	Fas Ligand/TNFSF6 Protein, Human
UA040089	FGF-1 Protein, Mouse
UA040311	FGF-1/FGF-Acidic Protein, Bovine
UA040032	FGF-1/FGF-Acidic Protein, Human
UA040046	FGF-4 Protein, Human
UA040333	FGF-5 Protein, Human
UA040263	FGF-6 Protein, Mouse
UA040027	FGF-8b Protein, Human
UA040074	FGF-8c Protein, Mouse
UA040049	FGF-8e Protein, Human
UA040087	FGF-9 Protein, Human
UA040097	FGF-9 Protein, Mouse
UA040312	FGF-9 Protein, Rat
UA040037	FGF-10 Protein, Human

Item No.	Product Name
UA040076	FGF-10 Protein, Mouse
UA040262	FGF-10 Protein, Rat
UA040116	FGF-12 Protein, Human
UA040270	FGF-12 Protein, Mouse/Rat
UA040267	FGF-16 Protein, Human
UA040139	FGF-17 Protein, Human
UA040249	FGF-17 Protein, Mouse
UA040092	FGF-18 Protein, Human
UA040248	FGF-18 Protein, Mouse
UA040094	FGF-18 Protein, Rat
UA040086	FGF-19 Protein, Human
UA040001	FGF-21 Protein, Human
UA040075	FGF-21 Protein, Human
UA040070	FGF-21 Protein, Mouse
UA040231	FGF-21 Protein, Rat
UA040339	FGF-basic (145aa) Protein, Mouse
UA040338	FGF-basic (145aa) Protein, Rat
UA040170	FGF-basic (154aa) Protein, Mouse
UA040318	FGF-basic Protein(146aa), Porcine
UA040197	FGF-basic Protein, Bovine
UA040011E	FGF-basic Protein, Human (Animal Free)
UA040258	FGF-basic Protein, Rat
UA040276	FGF-basic(145aa) Protein, Human
UA040145	FGF-basic(146aa) Protein, Human
UA040007	FGF-basic(154aa) Protein, Human
UA040466	Fibronectin Fragment Protein, Human
UA040247	Flt-3/Flk-2 Protein, Human
UA040316	Flt-3/Flk-2 Protein, Human
UA040326	Flt-3/Flk-2 Protein, Mouse
UA040011	FLT-3L Protein, Human
UA040478	FLT-3L Protein, Human
UA040159	FLT-3L Protein, Mouse
UA040251	Fractalkine/CX3CL1 Protein, Human
UA040265	Fractalkine/CX3CL1 Protein, Rat
UA040362	gAcrp30/gAdiponectin Protein, Human
UA040206	gAcrp30/gAdiponectin Protein, Mouse
UA040043	G-CSF Protein, Human
UA040198	G-CSF Protein, Mouse
UA040232	G-CSF Protein, Rat
UA040209	GDF-5/BMP-14 Protein, Human
UA040221	GDF-5/BMP-14 Protein, Mouse
UA040390	GDF15 Protein, Cynomolgus
UA040129	GDF-15 Protein, Human
UA040185	GDF-15/MIC-1 Protein, Mouse
UA040410	GDNF Protein, Mouse
UA040211	GDNF Protein, Human
UA040452E	GDNF Protein, Rat
UA040002	GM-CSF Protein, Human
UA040101	GM-CSF Protein, Human
UA040056	GM-CSF Protein, Mouse
UA040279	GM-CSF Protein, Rat
UA040450E	GMF-β Protein, Human
UA040122	GRO alpha/CXCL1 Protein, Human
UA040161	GRO beta/CXCL2 Protein, Human
UA040020	Growth hormone Protein, Human
UA040237	Growth Hormone Protein, Mouse
UA040008E	HB-EGF Protein, Human
UA040252	HB-EGF Protein, Mouse
UA040400	HB-EGF Protein, Rat
UA040194	HGF Protein, Human
UA040283-AF	HGF(NK1) Protein, Bovine (Animal Free)
UA040284-AF	HGF(NK1) Protein, Porcine (Animal Free)
UA040381	IFN-Omega Protein, Human
UA040067	IFN-α 1b Protein, Human
UA040038	IFN-α 2a Protein, Human
UA040034	IFN-α 2b Protein, Human
UA040399	IFN-α 2b Protein, Human
UA040106	IFN-α4/IFNA4 Protein, Human
UA040355	IFN-β Protein, Mouse

Item No.	Product Name
UA040007E	IFN- γ Protein, Human
UA040053	IFN- γ Protein, Human
UA040066	IFN- γ Protein, Human
UA040065	IFN- γ Protein, Mouse
UA040414	IGFBP-2 His Tag Protein, Human
UA040376	IGFBP-2 Protein, Human
UA040009E	IGF-I Protein, Human
UA040099	IGF-I Protein, Mouse
UA040109	IGF-I Protein, Rat
UA040162	IGF-II Protein, Human
UA040204	IL-1 α Protein, Human
UA040202	IL-1 α Protein, Mouse
UA040151	IL-1 β Protein, Human
UA040072	IL-1 β Protein, Mouse
UA040047	IL-1 β Protein, Rat
UA040057	IL-2 Protein, Human
UA040108	IL-2 Protein, Human
UA040108-GMP	IL-2 Protein, Human (GMP)
UA040171	IL-2 Protein, Mouse
UA040223	IL-2(Cys145Ser) Protein, Human
UA040008	IL-3 Protein, Human
UA040068	IL-3 Protein, Human
UA040068-AF	IL-3 Protein, Human (Animal Free)
UA040064	IL-3 Protein, Mouse
UA040219	IL-3 Protein, Rat
UA040225	IL-3 β Protein, Rat
UA040026	IL-4 Protein, Human
UA040192	IL-4 Protein, Mouse
UA040470	IL-4 Protein, Mouse
UA040374	IL-4 Protein, Rat
UA040077	IL-5 Protein, Human
UA040090	IL-5 Protein, Mouse
UA040079	IL-5 Protein, Rat
UA040205	IL-6 Protein, Canine
UA040052	IL-6 Protein, Human
UA040155	IL-6 Protein, Mouse
UA040118	IL-7 Protein, Human
UA040193	IL-7 Protein, Human
UA040234	IL-7 Protein, Human
UA040174	IL-7 Protein, Mouse
UA040124	IL-8 (23-99) Protein, Human
UA040103	IL-8 (28-99) Protein, Human
UA040093	IL-8(28-99) Protein, Human
UA040196	IL-8/CXCL8 Protein, Canine
UA040220	IL-9 Protein, Human
UA040331	IL-10 Protein, Bovine
UA040332	IL-10 Protein, Canine
UA040260	IL-10 Protein, Cynomolgus
UA040246	IL-10 Protein, Feline
UA040176	IL-10 Protein, Human
UA040002E	IL-10 Protein, Mouse
UA040156	IL-10 Protein, Mouse
UA040242	IL-10 Protein, Porcine
UA040340	IL-11 Protein, Human
UA040281	IL-11 Protein, Mouse

Item No.	Product Name
UA040359	IL-11 Protein, Rat
UA040200	IL-12 Protein, Human
UA040218	IL-12 Protein, Mouse
UA040458	IL-12/IL-23 p40 Homodimer Protein, Mouse
UA040354	IL-12/IL-23 p40 Monomer Protein, Human
UA040455	IL-12/IL-23 p40 Monomer Protein, Mouse
UA040456	IL-12/IL-23 p40 Monomer Protein, Rat
UA040112	IL-13 Protein, Cynomolgus
UA040467	IL-13 Protein, Human
UA040469	IL-13 Protein, Human
UA040158	IL-13 Protein, Mouse
UA040010	IL-15 Protein, Human
UA040271	IL-16(121aa) Protein, Human
UA040306	IL-16(130aa) Protein, Human
UA040024	IL-17 RA Protein, Human
UA040012E	IL-17A Protein, Human
UA040182	IL-17A Protein, Human
UA040010E	IL-17A Protein, Mouse
UA040473	IL-17A Protein, Mouse
UA040412	IL-17A Protein, Rat
UA040474	IL-17A Protein, Rat
UA040481	IL-17A&IL-17F Heterodimer Protein, Mouse
UA040308	IL-17F Protein, Human
UA040476	IL-17F Protein, Mouse
UA040111	IL-18 Protein, Human
UA040195	IL-18 Protein, Mouse
UA040226	IL-18 Protein, Rat
UA040236	IL-18BP Protein, Human
UA040152	IL-19 Protein, Human
UA040107	IL-19 Protein, Mouse
UA040358	IL-20 Protein, Human
UA040009	IL-21 Protein, Human
UA040080	IL-21 Protein, Mouse
UA040233	IL-21 Protein, Rat
UA040060	IL-22 Protein, Human
UA040063	IL-22 Protein, Mouse
UA040125	IL-22 Protein, Rat
UA040482	IL-23 Protein Mouse
UA040207	IL-23 Protein, Human
UA040181	IL-23 Protein, Mouse
UA040413	IL-23 Protein, Rat
UA040457	IL-27 Protein, Human
UA040337	IL-28A/IFN- λ 2 Protein, Human
UA040407	IL-28A/IFN- λ 2 Protein, Human
UA040310	IL-28A/IFN- λ 2 Protein, Mouse
UA040330	IL-28A/IFN- λ 2 Protein, Mouse
UA040199	IL-28B/IFNL3 Protein, Mouse
UA040315	IL-28B/IFN- λ 3 Protein, Human
UA040344	IL-28B/IFN- λ 3 Protein, Human
UA040309	IL-28B/IFN- λ 3 Protein, Mouse
UA040255	IL-29/IFN- λ 1 Protein, Human
UA040227	IL-31 Protein, Human
UA040130	IL-31 Protein, Canine
UA040346	IL-31 Protein, Mouse
UA040383	IL-31 Protein, Mouse

Stem Cell Culture

Cell Type	Related Cytokines (Multiple Species)
MSC	EGF, GM-CSF, IL-2, LIF, PDGF-BB, FGF-Basic, IL-3, IL-6, TGF-B1, PDGF-AA, VEGF
NSC	CNTF, EGF, Galectin-1, IGF-1, Noggin, IL-3, IL-6, LIF, FGF-Basic, FGF-8, , Neuregulin, shh
iPSC	EGF, FGF-Basic, IGF-1, Noggin, PDGF-BB, shh
HSC	FGF-Basic, FLT-3 Ligand, GM-CSF, G-CSF, IL-3, IL-6, IL-7, M-CSF, VEGF165, EPO, LIF, Shh, SCF
ESC	FGF-4, FGF-Basic, Heregulin, IGF-1, Noggin, IL-2, EGF, EPO, FLT-3 Ligand, IL-15, IL-3, IL-6, LIF, Activin A, BDNF, BPM-4, TGF Beta
UT-7-Human Megakaryoblastic Cell Line	EPO
Extracellular Matrix for Stem Cell Culture	Vitronectin
	Fibronectin

Immune Cell Culture

Cell Type	Related Cytokines (Multiple Species)	Cell Type	Related Cytokines (Multiple Species)
Th1	IL-12, IL-2, IFN- γ , IL-18, IL-27	CIK	IFN- γ , IL-2, IL-1a
Th2	IL-4, IL-2, IL-33	TIL Cell	IL-2, IL-1, IFN- γ
Tfh	IL-6, IL-12	DC Cell	GM-CSF, IL-4, TNF- α , IL-1b
Th17(beta)	IL-6, TGF-beta, IL-21, IL-23, IL-1	NK Cell	IL-2, IL-15
Th9	IL-4, TGF-beta	Macrophages Cell	M-CSF, IFN- γ , IL-4, IL-13
iTreg	TGF-beta, IL-12		

Organoid Culture

Type	Related Cytokines	Type	Related Cytokines
Small Intestine Organoid	EGF, Noggin, R-spondin, Wnt-3a, FGF10	Gastric Epithelial Organoid	EGF, Noggin, R-spondin, FGF-10, Wnt-3a, FGF4, BMP4
Liver Organoid	BMP4, EGF, FGF10, HGF, Noggin, R-spondin 1, Wnt-3a, FGF-19, FGF Basic	Lung Organoid	ActivinA, FGF4, Noggin, R-spondin 1, FGF10, FGF7, BMP4, VEGFA, PDGFA, FGF basic
Prostate Organoid	R-spondin 1, Noggin, EGF, Activin A, FGF-basic, FGF-10, HGF	Pancreas Organoid	EGF, FGF10, Noggin, R-spondin 1, Wnt-3a, FGF basic, Activin A
Retina Organoid	Shh, Wnt-3a, FGF1/BMP4	Mammary Gland Organoid	Heregulin- β 1, R-spondin 1, R-spondin 2, Noggin, EGF, FGF-basic, FGF-10, Wnt-3a, Prolactin, FGF7
Kidney Organoid	BMP4, FGF basic, FGF9, Activin A, Wnt-3a	Heart Organoid	FGF-4, FGF10, LIF, Activin A, BMP4, FGF basic
Hippocampal Organoid	DKK1, Noggin, Wnt-3a	Vascular Organoid	BMP4, VEGF, FGF2, Wnt-3a
Inner Ear Organoid	BMP-4, FGF-basic	Brain Organoid	Noggin, DKK1, EGF, BDNF, GDNF, FGF-19, SDF1, FGF basic

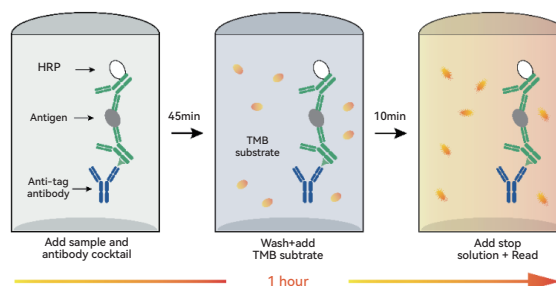
Therapeutic Target Proteins

Macromolecular Drug Target	Immune Checkpoint Molecules							
	PD-1 ^{hot}	PD-L1 ^{hot}	PD-L2	B7-H3	B7-H4	B7-H5	BTLA	CD80(B7-1)
	CD86(B7-2)	CD96	CD47	CD155	CTLA-4 ^{hot}	LAG-3 ^{hot}	TIGIT ^{hot}	TIM-3 ^{hot}
	CD111	DNAM-1	Galectin-9	HVEM	Nectin-2/CD112	Nectin-3	PVRIG	SIRP alpha
	CD160							
	Immune Stimulatory Molecules							
	4-1BB Ligand	4-1BB ^{hot}	Ox40 Ligand	OX40 ^{hot}	B7-H2 ^{hot}	ICOs	GITR	CD48
	HVEM	Nectin-2/CD112	CD40	CD30 ligand	CD30	CD27 Ligand	CD27	B7-1
	B7-2	B7-H7	B7-H6	2B4	CD28H	NKp30		
ADC Drug Target	B7-H3	EPCAM	Nectin-4 ^{hot}	PTK7	Siglec-3	IL-2R alpha	Siglec-2 ^{hot}	DLL3
	CD19	Her3	BCMA ^{hot}	ROR2	FOLRI ^{hot}	CEACAM-5	RORI ^{hot}	Syndecan-1
	CD30	PSMA	IL-3 Ra	CD74	CD27 Ligand	NCAM-1	Her2 ^{hot}	TNFRSF10B
	MSLN ^{hot}	CD48	EGFR ^{hot}	ENPP3	CA125	LRRC15	HGFR	Tissue Factor
	GUCY2C ^{hot}	FLT-3L	CD79B	TNF- α	Axl	TROP2 ^{hot}		
Cytokine and Receptor Targets	CD40 Ligand/TNFSF5	CSF	EGF	FGF	GDF-15	IFN	IGF-1R	IL-2&IL-2R
	IL-4&IL-4R	IL-6&IL-6R	IL-12	IL-13	IL-17A&IL-17RA	TGF	TL1A/TNFSF15	TNF- α
	VEGF	Complement C3	Complement C5					
Cell Therapy								
CAR-T Drug Targets	BCMA ^{hot}	CA125	CD171 ^{hot}	CD19	CD30	CD38	VEGFR2	CD4
	CD5	CD7	CD72	CEACAM-5	EGFRV1	EMMPRIN/CD147	EPCAM	ErbB3/Her3
	FAP	FOLRI	GPC3	GUCY2C	Her2	UPAR	NCAM-1	NKG2D
	MSLN ^{hot}	Mucin-1	Siglec-2	Siglec-3	SLAMF7	RORI ^{hot}	Syndecan-1	CD20 ^{hot}
	DLL3	CDH17	B7-H3					
CAR-NK Drug Targets	2B4	BCMA ^{hot}	CD160	CD19 ^{hot}	CD20 ^{hot}	Siglec-3/cp33 ^{hot}	CD38 ^{hot}	CD27 Ligand/CD70
	CD96	DNAM-1	EGFR ^{hot}	GPC3 ^{hot}	Her2 ^{hot}	1L-15	IL-2	Mucin-1 ^{hot}
	NKG2D	NKp30	PD-1	PD-L1 ^{hot}	RORI	siglec-7/CD328	Siglec-9	TIGIT
	TIM-3							

One Step ELISA Kits

Advantages

- Simple procedure in one hour
- Excellent sensitivity and dynamic range with good recovery
- Recombinant antibodies allow tight lot-to-lot variation
- Custom bulk size available



Product list

Reactivity	Item No.	Target	Sensitivity	Range
Human	S0C3024	Human TNF- α	8.763 pg/ml	21.9 pg/mL - 1404.6 pg/mL
	S0C3018	Human IFN- α	1.097pg/ml	2.34 pg/mL - 150 pg/mL
	S0C3005	Human IFN- γ	0.6 pg/ml	3.4 pg/ml - 217.4 pg/ml
	S0C3025	Human IFN- γ (Broad range)	0.56 pg/ml	0.80 pg/mL - 1739.20 pg/mL
	S0C3013	Human IL-1 β	2.519pg/ml	15.63 pg/mL - 1000 pg/mL
	S0C3001	Human IL-2	5 pg/ml	15.6 pg/ml - 1000 pg/ml
	S0C3009	Human IL-5	1.1 pg/ml	3.9 pg/ml - 250 pg/ml
	S0C3004	Human IL-6	0.14 pg/ml	2.1 pg/ml - 136 pg/ml
	S0C3036	Human IL-8	2.966 pg/ml	3.9 pg/mL - 250 pg/mL
	S0C3003	Human IL-13	0.3 pg/ml	3.9 pg/ml - 250 pg/ml
	S0C3014	Human IL-15	2.55pg/ml	15.63 pg/ml - 1000 pg/ml
	S0C3010	Human ST2	6.8 pg/ml	31.25 pg/ml - 2000 pg/ml
	S0C3026	Human IgM	0.074 ng/ml	0.39 ng/mL - 25 ng/mL
	S0C3007	Human IgG (Total)	80 pg/ml	234 pg/ml - 15000 pg/ml
	S0C3021	Human Serum Albumin	17.191 pg/mL	234 pg/mL - 15000 pg/mL
S0C3011	Human GM-CSF	1.8 pg/ml	3.125 pg/ml - 200 pg/ml	
Mouse	S0C3023	Mouse TNF- α	0.095 ng/ml	0.156 ng/mL - 10 ng/mL
	S0C3035	Mouse IFN- γ	7.398pg/ml	31.25 pg/mL - 2000 pg/mL
	S0C3019	Mouse IL-6	2.788 pg/ml	7.81 pg/mL - 500 pg/mL
	S0C3020	Mouse IL-2	0.13 pg/ml	1.95 pg/mL - 125 pg/mL
	S0C3030	Mouse IL-10	0.057 ng/ml	0.16 ng/mL - 10 ng/mL
	S0C3029	Mouse IL-1 β	2.874 pg/ml	7.81 pg/mL - 500 pg/mL
	S0C3022	Mouse IgM	0.298 ng/ml	1.25 ng/mL - 80 ng/mL
	S0C3008	Mouse IgG (Total)	16 pg/ml	78 pg/ml - 5000 pg/ml
	S0C3028	Mouse IgA	0.046 ng/ml	0.16 ng/mL - 10 ng/mL
S0C3015	Mouse Ig isotype	\	\	
Rat	S0C3027	Rat IgM	1.818 ng/ml	15.63ng/mL - 1000 ng/mL
	S0C3012	Rat IgG	0.102ng/ml	0.39 ng/ml - 25 ng/ml
Rabbit	S0C3002	Rabbit IgG	0.036 ng/ml	0.156 ng/ml - 10 ng/ml
Species Independent	S0C3016	His tag	4 ng/ml	4 ng/ml -1000 ng/ml
	S0C3017	His tag Competitive ELISA Kit (broad range)	1 ng/ml	1 ng/ml -3160 ng/ml
Other	S0C3031	E. coli Host Cell Proteins	0.183 ng/ml	0.39 ng/mL - 25 ng/mL
	S0C3032	Protein A	8.910 pg/ml	39.06 pg/mL - 2500 pg/mL
	S0C3033	M13	7.079E+03 particles /ml	2.205E+04 particles /ml - 2.500E+06 particles /ml

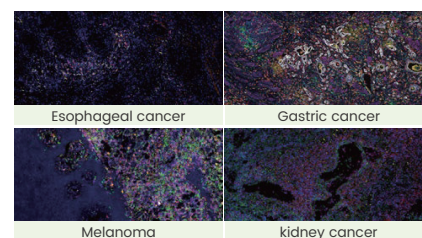
*For more products, please visit www.antbioinc.com

mIHC Kits

Advantages

- ▶ 120+ Citations
- ▶ Maximum of six targets and seven colors
Ultra-strong fluorescence anti-quenching, no need to avoid light
- ▶ Multiply the fluorescence signal which allows higher detection sensitivity
- ▶ Compatible with multiple sample types, including frozen section
(recommended with abs994), paraffin section, cell slide and tissue chip

Item No.	Product Name	Specification
abs50015	Seven colors mIHC kit (Mouse&Rabbit)	20T/100T
abs50037	Seven colors mIHC kit, plus (Mouse&Rabbit)	20T/100T
abs50031	Seven colors mIHC kit (Rabbit)	20T/100T
abs50038	Seven colors mIHC kit, plus (Rabbit)	20T/100T
abs50014	Six colors mIHC kit (Mouse&Rabbit)	20T/100T
abs50049	Six colors mIHC kit, plus (Mouse&Rabbit)	20T/100T
abs50030	Six colors mIHC kit (Rabbit)	20T/100T
abs50048	Six colors mIHC kit, plus (Rabbit)	20T/100T
abs50013	Five colors mIHC kit (Mouse&Rabbit)	20T/100T
abs50029	Five colors mIHC kit (Rabbit)	20T/100T
abs50012	Four colors mIHC kit (Mouse&Rabbit)	20T/100T
abs50028	Four colors mIHC kit (Rabbit)	20T/100T
abs994	Antibody eluate (mIHC)	30mL



References

- ▶ Cell Discov.2022 Jan 11;8(1):2.doi: 10.1038/s41421-021-00353-3.PMID: 35013182 **IF: 38.074** (abs50028)
- ▶ Cell Metab.2023 Sep 5;35(9):1563-1579.e8. doi: 10.1016/j.cmet.2023.07.005. Epub 2023 Aug 4. **IF:29** (abs50013,abs50029)
- ▶ Cancer Discov.2023 Oct 5;13(10):2248-2269.- doi:10.1158/2159-8290.CD-23-0282.PMID:37486241 **IF:28.2** (abs50013,abs136932, abs112860,abs153014,abs116924,abs111924, abs154703,abs158162)

Organoid Culture

Kit Components

Product Name	Specification
Organoid Culture Medium A	100 mL
Primary Culture Buffer B	250 mL
Primary Tissue Digestion Solution C	30 mL
Organoid Passaging Digestion Solution D	30 mL
Tissue Preservation Solution E	100 mL
Organoid Cryopreservation Solution F	20 mL
Organoid Passaging Culture Buffer G	250 mL



Advantages

High Success Rate

80%+ overall successful culturing rate and dedicated technical support available

Superior Convenience

High cost-effectiveness with ready-to-use kits

Easy to Use

15-30 minutes using proprietary primary tissue digestion solution, 1 hour to complete the primary culture

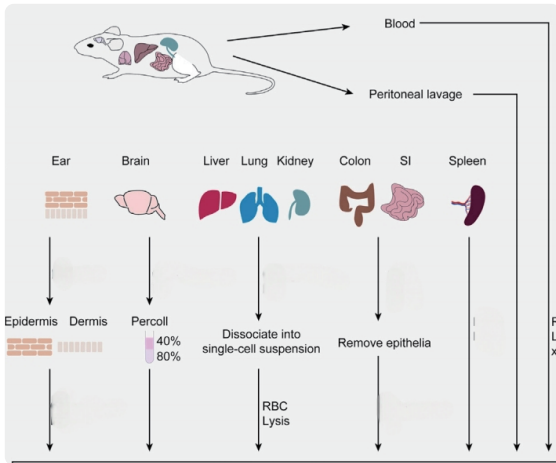
Product list

Item No.	Product Name	Specification
abs9495	Matrix Gel (Low Growth Factor, Phenol Red-free)	1.5mL×4
abs9786	Organotial Human Cholangiocarcinoma Organoid Culture Kit	1 kit
abs9445	Organotial Human Colorectal Cancer Organoid Culture Kit	1 kit
abs9514	Organotial Mouse Normal Small Intestine Organoid Culture Kit	1 kit
abs9985	Organotial Mouse Normal Colon Organoid Culture Kit	1 kit
abs9443	Organotial Human Lung Cancer Organoid Culture Kit	1 kit
abs9515	Organotial Human Lung Cancer Organoid Culture Kit	1 kit
abs9449	Organotial Human Gastric Cancer Organoid Culture Kit	1 kit
abs9643	Organotial Mouse Normal Stomach Organoid Culture Kit	1 kit
abs9447	Organotial Human Pancreatic Cancer Organoid Culture Kit	1 kit
abs9517	Organotial Mouse Normal Pancreas Organoid Culture Kit	1 kit
abs9835	Organotial Human Renal Cancer Organoid Culture Kit	1 kit
abs9929	Organotial Mouse Normal Kidney Organoid Culture Kit	1 kit
abs9893	Organotial Human Gallbladder Cancer Organoid Culture Kit	1 kit
abs9773	Organotial Human Esophageal Cancer Organoid Culture Kit	1 kit
abs9895	Organotial Human Neuroendocrine Tumor Organoid Culture Kit	1 kit
abs9589	Organotial Human Nasopharyngeal Carcinoma Organoid Culture Kit	1 kit
abs9858	Organotial Human Laryngeal Cancer Organoid Culture Kit	1 kit
abs9932	Organotial Human Normal Skin Organoid Culture Medium Kit	1 kit
abs9897	Organotial Human Normal Scar Organoid Culture Kit	1 kit
abs90026	Organotial Human Normal Salivary Gland Organoid Culture Kit	1 kit
abs9778	Organotial Human Bladder Cancer Organoid Culture Kit	1 kit

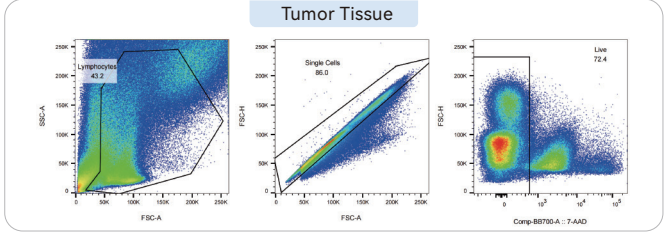
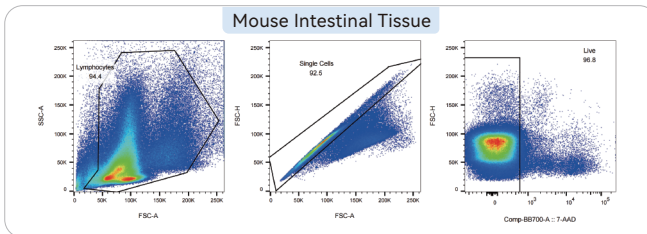
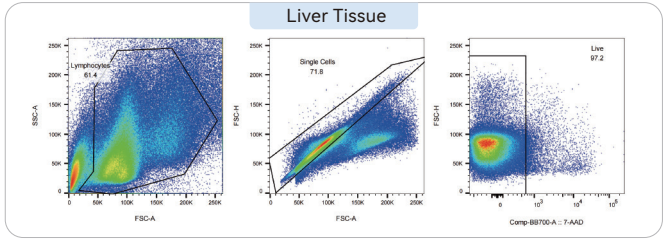
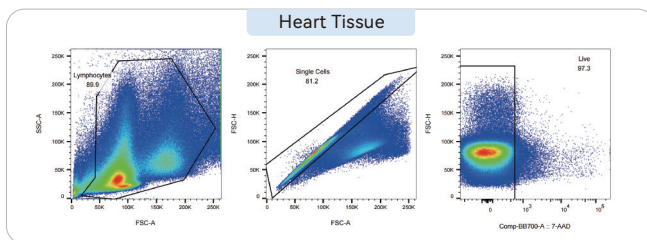
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- ▶ ACS Nano,2024.DIO:10.1021/acsnano.4c03044 **IF:17.1** (abs9517)
- ▶ Acta Pharmaceutica Sinica B,2024.DIO: 10.1016/j.apsb.2024.04.024 **IF:14.7** (abs9445)
Journal of Advanced Research,2024.DIO : 10.1016/i.jare.2024.04.010 **IF:10.7** (abs9446)
- ▶ Free RadicalBiologyand Medicine,2024.DIO : 10.1016/feeradbiomed.2024.08.026 **IF:7.1** (abs9443)
- ▶ Clinical Epigenetics,2024.DIO: 10.1186/s13148-024-01665-3 **IF:5.7** (abs9590)
- ▶ Molecular Cancer Research,2024.DIO: 10.1158/1541-7786.MCR-23-0720 **IF:5.2** (abs9786)

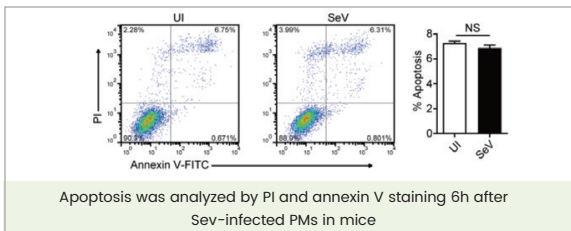
Tissue Dissociation Kits



Item No.	Product Name	Specification
abs50090	Mouse Tumor Tissue Dissociation Kit	25T
abs50091	Mouse Liver Tissue Dissociation Kit	25T
abs50092	Mouse Lung Tissue Dissociation Kit	25T
abs50093	Mouse Intestinal Tissue Dissociation Kit	25T
abs50094	Mouse Heart Tissue Dissociation Kit	25T
abs50095	Mouse Kidney Tissue Dissociation Kit	25T
abs50096	Mouse Spleen Tissue Dissociation Kit	25T
abs50097	Mouse Pancreas Tissue Dissociation Kit	25T
abs50098	Mouse Brain Tissue Dissociation Kit	25T
abs50099	Human Tumor Tissue Dissociation Kit	25T
abs9482	Universal Tissue Dissociation Kit	10mL/10mL×5
abs930	Human Peripheral Blood Mononuclear...	200mL/200mL×10
abs9102	Cell Separation Percoll	100mL/100mL×10
abs9474	Tissue Preservation Solution	100mL



Apoptosis Detection Kits



Advantages

- ▶ High sensitivity, simple and fast
- ▶ Covering adherent cells, suspension cells and other sample types
- ▶ 230+ Citations

Item No.	Product Name	Specification
abs50001	Annexin V-FITC/PI Apoptosis detection kit	25T/50T/100T
abs50006	Annexin V-EGFP/PI Apoptosis detection kit	20T/50T
abs50007	Annexin V-PE/7-AAD Apoptosis detection kit	25T/100T
abs50008	Annexin V-APC/7-AAD Apoptosis detection kit	25T/100T
abs50022	Biotin TUNEL Apoptosis detection kit	50T
abs50047	TUNEL Apoptosis detection kit	20T/50T
abs50058	TUNEL Apoptosis detection kit	20T/50T
abs580189	Caspase-1 Microplate Assay Kit	96T

Item No.	Product Name	Specification
abs580190	Caspase-2 Microplate Assay Kit	96T
abs50025	Caspase 3/7 activity detection kit	20T/100T
abs50016	Mitocho. memb. potential detec. kit (JC-1)	100T
abs50017	Mitocho. memb. potential detec. kit (JC-10)	100T
abs50064	MPTP detection kit	50T/100T
abs50063	Cell senescence detection kit (β-galactosidase)	100T
abs50005	Cell cycle detection kit	50T
abs9727	AO/PI Double staining kit	100T

abs50001 Annexin V-FITC/PI Apoptosis detection kit Citation Examples

- ▶ Cell Metab.2021 May 4;33(5):971-987.e6.doi:10.1016/j.cmet.2021.03.006.Epub 2021 Apr 1.PMID: 33798471 IF:27.287
- ▶ JCI Insight.2022 Nov 22;7(22):e160606. doi: 10.1172/jci.insight.160606.PMID: 36509291 IF: 19.456
- ▶ Nat Commun.2022 Aug 2;13(1):4495. doi: 10.1038/s41467-022-32066-w.PMID: 35918337 IF:17.694



Toolbox for Life Science

Energizing Your Research

VISIT: www.absin.net

Biochemical Reagents

- Biochemical Detection kits
- Agonist & Inhibitors
- Fluorescent dyes and probes
- Retrograde tracers
- Surfactants
- Biological buffers
- Nucleotides
- Amino acids and derivatives
- Peptides, lipids
- Vitamins and derivatives
- Enzymes & Coenzymes & Enzyme substrates
- Carbohydrates
- Plant extracts
- Plant and animal hormones
- Proteomics
- Microbiological culture media raw materials
- Antibiotics

Chemical Reagents

- General reagents
- Building blocks
- Synthetic reagents
- Analytical standards
- Analytical reagents
- Chromatography applications
- Material chemistry
- Stability isotopes

Molecular Biology

- mRNA synthesis
- Nucleic acid extraction/purification
- Nucleic acid electrophoresis
- Nucleic acid preservation
- Reverse transcription series
- PCR series
- qPCR series
- Molecular cloning
- Transfection products
- Molecular hybridization
- Gene editing
- Reporter gene detection
- Host nucleic acid residue detection
- Host nucleic acid fragment analysis
- High-throughput sequencing

Cell Biology

- Primary cell isolation
- Cell/tissue processing
- Cell culture
- 3D/organoid culture
- Other animal serum
- Cell analysis
- Cell lines
- Recombinant proteins
- Exosome research

Immunology Reagents

- Antibodies
- ELISA
- WB reagents
- IHC/IF reagents
- Flow cytometry
- mIHC
- Immunoassay kits
- Interactions
- Protein extraction and purification
- Other immunological reagents

Consumables & Instruments

- General consumables
- Cell culture consumables
- Molecular consumables
- Desktop instruments
- Desktop instrument consumables
- Other consumables



Antibodies
Proteins
Assay Kits

From Antibody To Discovery

VISIT: www.starter-bio.com

Validated Applications

- WB
- IHC
- ICC
- IF
- IP
- FC

IVD Raw Material

- CDx Antibody
- Target-positive Antibody
- Paired Antibody
- Anti-Payload Antibody

Assay Kits

- OneStep ELISA Kit
- Anti-Rabbit and Mouse HRP-DAB IHC detection kit
- IHC panel

Toolbox Reagent

- Loading Control Antibody
- Labeled Antibody
- Secondary Antibody
- Pan PTM Antibodies
- Functional Antibody
- Isotype Control

Custom Service

- Guaranteed Antibody
- Anti-idiotypic Antibody
- Functional Antibody
- Antibody Labeling
- Hybridoma Antibody
- Gene Recombinant Expression



Recombinant Protein Pioneer

Uncover the Unlimited Proteins

VISIT: www.ua-bio.com

Target proteins

- Macromolecule drug targets
- ADC drug targets
- CAR-T cell therapy targets
- Small molecule drug targets
- Multiple transmembrane proteins

Cytokines

- Interleukin (IL)
- Colony stimulating factor (CSF)
- Interferon (IFN)
- Tumor necrosis factor (TNF)
- TGF-β family
- Growth factor (GF)
- Chemokine family

Enzymes

- Endoglycosidase
- Antibody cleavage enzyme
- Tag removal enzyme
- Protein tool enzyme
- Molecular tool enzyme
- Luciferase
- Hyaluronidase

Viral Antigens

- Influenza antigen
- Respiratory herpes virus antigen
- COVID-19 antigen
- Monkeypox antigen
- HPV antigen
- Varicella-zoster antigen

Featured Products

- Cholera Toxin B subunit (CTB)
- Biotin Labeling for Avitag Protein
- Baculovirus Quantitative Titration Kit
- Standards

Custom Service

- Recombinant protein customization service
- Multiple transmembrane protein customization service
- Full-length protein customization service

ABOUT US

AntBio is a biotechnology group company dedicated to serving life sciences, aiming to help scientists accelerate research and improve work efficiency. AntBio provides comprehensive and high-quality reagent tools for basic research, drug development, and diagnosis, including research grade antibodies, proteins, biochemical reagents, and assay kits. These research tools are widely used in different segments of life science research.

The group company currently consists of three brands, **Absin**, **Starter-Bio** and **UA-Bio**.



Fueling Research, Feeding Discovery



Toolbox for Life Science

Energizing Your Research

ELISA

mIHC

Organoid

VISIT: www.absin.net



STARTER

Antibodies
Proteins
Assay Kits

From Antibody To Discovery

Antibody

IHC

FCM

One Step ELISA

VISIT: www.starter-bio.com



UA·BIO

Recombinant Protein Pioneer

Uncover the Unlimited Proteins

Cytokine

Target Protein

Enzymes

VISIT: www.ua-bio.com

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