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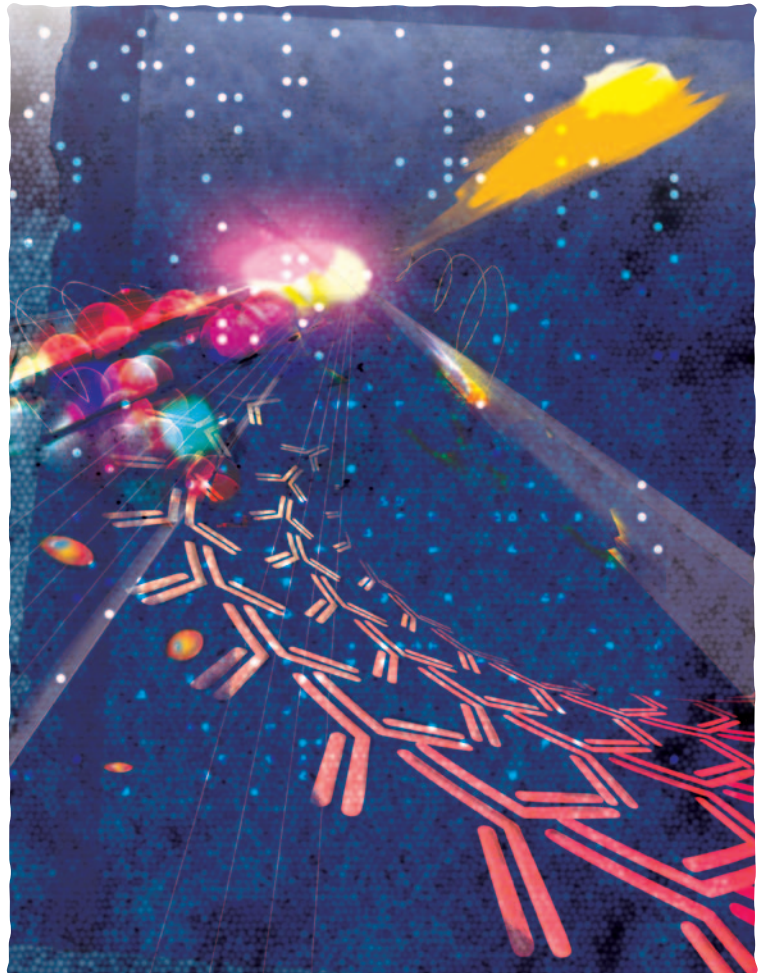


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Abbreviations for Applications

Key	Applications
IHC	immunohistochemistry
WB	western blotting
IP	immunoprecipitation
FCM	flow cytometry
NA	neutralization assay
ICC	immunocytochemistry



India Contact:

Life Technologies (India) Pvt. Ltd.

306, Aggarwal City Mall, Opposite M2K Pitampura, Delhi – 110034 (INDIA). Ph: +91-11-42208000, 42208111, 42208222, Mobile: +91-9810521400, Fax: +91-11-42208444 Email: customerservice@lifetechindia.com Website: www.lifetechindia.com

1 Primary Antibodies

1

Primary Antibodies

Cat. #	Antibody Target	Antigen	Immunized Host Species	Mono/ Poly	Amount	Applications	Cross Reactivity	Remarks
1								
18649	14-3-3 Protein	Human	Rabbit	poly	100 μ g 10 μ g	IHC, WB		Reacts with all isoforms
18641	14-3-3 beta Protein	Human	Rabbit	poly	100 μ g 10 μ g	IHC, WB		14-3-3 beta specific
18643	14-3-3 epsilon Protein	Human	Rabbit	poly	100 μ g 10 μ g	IHC, WB		14-3-3 epsilon specific
18645	14-3-3 eta Protein	Human	Rabbit	poly	100 μ g 10 μ g	IHC, WB		14-3-3 eta specific
18647	14-3-3 gamma Protein	Human	Rabbit	poly	100 μ g 10 μ g	IHC, WB		14-3-3 gamma specific
10037	14-3-3 gamma Protein (63A1)	Human	Mouse	mono	100 μ g 10 μ g	IHC, WB		14-3-3 gamma specific
18640	14-3-3 sigma Protein (69)	Human	Rabbit	poly	100 μ g 10 μ g	IHC, WB		14-3-3 sigma specific
18642	14-3-3 sigma Protein (C)	Human	Rabbit	poly	100 μ g 10 μ g	IHC, WB		14-3-3 sigma specific
18646	14-3-3 sigma Protein (N)	Human	Rabbit	poly	100 μ g 10 μ g	IHC, WB		14-3-3 sigma specific
10017	14-3-3 tau Protein (33A)	Human	Mouse	mono	200 μ g 10 μ g	IHC, WB		14-3-3 tau specific
18644	14-3-3 zeta Protein	Human	Rabbit	poly	100 μ g 10 μ g	IHC, WB		14-3-3 zeta specific
α								
18985	α 2, 6-Sialyltransferase	Rat	Rabbit	poly	100 μ g 10 μ g	WB	Human, Mouse, Rat	Reacts with Rat α 2, 6-sialyltransferase (E41 Form). Does not cross-react with Human or Mouse α 2, 6-sialyltransferase
18983	α 2, 6-Sialyltransferase (E41)	Rat	Rabbit	poly	100 μ g 10 μ g	WB		
28047	α 2, 6-Sialyltransferase (M2)		Rabbit	poly	100 μ g 10 μ g	WB	Human, Mouse, Rat	
A								
18993	Adiponectin Receptor 1	Human	Rabbit	poly	100 μ g 10 μ g	WB	Mouse	Does not cross-react with AR2
18995	Adiponectin Receptor 2	Human	Rabbit	poly	100 μ g 10 μ g	WB	Mouse	Does not cross-react with AR1
10373	ALK (mAb 16-39)	Mouse	Rat	mono	100 μ g	WB, IP		ALK: Anaplastic Lymphoma Kinase
18580	Amyloid β (1-40)	Human	Rabbit	poly	50 μ g 5 μ g	IHC, WB	Mouse, Rat	Does not react with A β (1-42) or (1-43)
18582	Amyloid β (1-42)	Human	Rabbit	poly	50 μ g 5 μ g	IHC, WB	Mouse, Rat	Does not react with A β (1-40) or (1-43)
18583	Amyloid β (1-43)	Human	Rabbit	poly	50 μ g 5 μ g	IHC, WB	Mouse, Rat	Does not react with A β (1-40) or (1-42)
10027	Amyloid β (11-28) (12B2)	Human	Mouse	mono	50 μ g 5 μ g	IHC, WB	Mouse, Rat	Reacts with human A β (1-40), (1-42), and (1-43)
10047	Amyloid β (35-40) (1A10)	Human	Mouse	mono	50 μ g 5 μ g	IHC, WB, ELISA	Mouse, Rat	Does not react with human A β (1-42) or (1-43)
18584	Amyloid β (N)	Human	Rabbit	poly	100 μ g 10 μ g 2 $\times$ 5 μ g	IHC, WB		Reacts with A β (1-40), (1-42), and (1-43)
10323	Amyloid β (N) (82E1)	Human	Mouse	mono	50 μ g 5 μ g	IHC, WB	<10%to Mouse and Rat	Specific to human A β and β -CTF N-termini. Reacts with both soluble and fibrillar A β to a similar degree. Does not react with non-cleaved APP
10326	Amyloid β (N) (82E1), Biotin	Human	Mouse	mono	50 μ g 5 μ g	IHC, WB		Biotin-labeled version of Cat. #10323
18591	Amyloid β (N3pE)	Human	Rabbit	poly	50 μ g 5 μ g	IHC, WB		Specifically reacts with A β N3pE
10379	Amyloid β E22P (11A1)	Human	Mouse	mono	50 μ g 5 μ g	IHC, WB (non-reduced), IP		Reacts with toxic A β structure
28101	Angiotensinogen (405)	Mouse	Rabbit	poly	100 μ g 10 μ g	IHC, WB	Mouse, Rat	
18171	Apo E (A299)	Human	Rabbit	poly	100 μ g 5 μ g	IHC, WB		Reacts with ApoE2, E3, and E4
10025	Apo E4 (5B5)	Human	Mouse	mono	200 μ g 10 μ g	IHC, WB		Does not react with human ApoE2 and ApoE3
28053	APP (18)	Human	Rabbit	poly	100 μ g 10 μ g	WB	Mouse, Rat	APP: Amyloid Precursor Protein Reacts with sAPP α and sAPP β
28055	APP (597), mouse/rat	Mouse/Rat	Rabbit	poly	100 μ g 10 μ g	WB, IP		Does not react with human APP. Does not react with sAPP β
18961	APP (C)	Human	Rabbit	poly	100 μ g 10 μ g	WB, IP	Mouse, Rat	Reacts with all isoforms(APP695, APP751, APP770) Does not cross-react with sAPP α or sAPP β
11090	APP (N) (10D1)	Human	Mouse	mono	100 μ g 10 μ g	WB, IP	Not with mouse	Reacts with all isoforms (APP695, APP751, APP770) and sAPP (sAPP α and sAPP β)
28021	APP (Phosphorylated)		Rabbit	poly	100 μ g 10 μ g	WB, IP	Human, Mouse	Does not react with non-phosphorylated APP
28133	APP770 (351)	Human	Rabbit	poly	100 μ g 10 μ g	IHC, WB		
11088	sAPP α (2B3)	Human	Mouse	mono	100 μ g 10 μ g	WB, IP	Mouse, Rat	Does not react with full-length APP and sAPP β
10321	sAPP β -Swedish Type (6A1)	Human	Mouse	mono	100 μ g 10 μ g	IHC, WB		Does not react with cleaved wild type sAPP β or the full-length APP of either Swedish or wild type
18957	sAPP β -Wild Type	Human	Rabbit	poly	100 μ g 10 μ g	WB, IP		This antibody can detect wild type sAPP cleaved by β -secretase. Does not cross-react with sAPP α or full-length APP
B								
28051	BACE1 (42)	Human	Rabbit	poly	100 μ g 10 μ g	ICC, WB	Human, Mouse, Rat	BACE: β -site APP cleaving enzyme
18711	BACE1 (C)	Human	Rabbit	poly	100 μ g 10 μ g	IHC, WB, IP		
11011	Bcl-1/Cyclin D1 (5D4)	Human	Mouse	mono	1 mL 200 μ g	IHC, WB		Cross-reacts with cyclin D2

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11012	Bcl-1/Cyclin D1 (5D4), Biotin	Human	Mouse	mono	100 µg	IHC, WB		Cross-reacts with cyclin D2
10363	BEC12 (LA5)	Mouse	Rat	mono	100 µg	IHC	Not to Human, Rat, Guinea pig	
16162	BNP	Human	Rabbit	poly	100 µg	IHC		BNP: Brain Natriuretic Peptide
C								
28001	C-ERC/Mesothelin (306)	Rat	Rabbit	poly	100 µg 10 µg	IHC, WB		
28127	C-ERC/Mesothelin (308)	Mouse	Rabbit	poly	50 µg 5 µg	IHC, WB		
10349	c-Kit (12A8)	Human	Mouse	mono	100 µg 10 µg	WB, IP, FCM, NA		#10349F is available as a BSA and sodium azide-free version (Frozen)
18101	c-Kit (k963)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		
18105	c-Kit (k963), FITC	Human	Rabbit	poly	100 µg	IHC		
18321	c-Met β	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		
28083	c-Met (Y1235 Phosphorylated)	Human	Rabbit	poly	50 µg 5 µg	IHC, WB	Rat	Antigen sequence is identical with rat
10401	c-MPL/TPOR (AMM2)	Mouse	Rat	mono	100 µg 10 µg	WB, IP, FCM, NA		c-MPL: Myeloproliferative leukemia protein
10403	c-MPL/TPOR (AMM2), Biotin	Mouse	Rat	mono	50 µg 5 µg	WB, IP, FCM, NA		Biotin-labeled version of Cat. #10401
18505	c-MPL-P (M617)	Human	Rabbit	poly	100 µg 25 µg	WB		
18128	c-Ret (Long Isoform)	Human	Rabbit	poly	200 µg 10 µg	WB, IP		Reacts with Long Isoform
18121	c-Ret (R787)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB	Mouse, Rat	
28107	c-Ret (Y1062 Phosphorylated)	Human	Rabbit	poly	50 µg 5 µg	WB		
Cadherin > Refer to N-Cadherin								
10381	CD109 (11H3)	Human	Mouse	mono	100 µg 10 µg	IHC, WB, IP		
28061	CD109 (1383)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB, IP		
28119	CD109 (461)	Human	Rabbit	poly	100 µg 10 µg	WB, IP		
CD117 > Refer to c-Kit								
18921	CDCrel-1 (C354)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB, IP		
10094	CEA (1B2)	Human	Mouse	mono	200 µg 20 µg	IHC		CEA: Carcinoembryonic Antigen Does not cross-react with NCA
11021	CEA (1B2)	Human	Mouse	mono	1 mL	IHC		Does not cross-react with NCA
11022	CEA (2C3)	Human	Mouse	mono	1 mL	IHC		Cross-reacts with NCA
CINC > Refer to GRO								
10141	CIS3/SOCS-3 (19A5)	Human	Mouse	mono	200 µg 20 µg	WB		
18395	CIS3/SOCS-3 (C005)	Human	Rabbit	poly	100 µg 10 µg	WB	Human, Mouse, Rat	Antigen peptide is identical among human, mouse and rat
18391	CIS3/SOCS-3 (C204)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB	Human, Mouse, Rat	Antigen peptide is identical among human, mouse and rat
18815	Claudin-1 (C)	Mouse/Rat	Rabbit	poly	100 µg 10 µg	IHC, WB		Does not cross-react with Claudin-2, -5
18825	Claudin-2 (C)	Mouse	Rabbit	poly	100 µg 10 µg	IHC, WB		Does not cross-react with Claudin-1, -5
18855	Claudin-5 (C)	Mouse	Rabbit	poly	100 µg	IHC, WB		Does not cross-react with Claudin-1, -2
18865	Claudin-6 (C)	Mouse	Rabbit	poly	100 µg	IHC, WB		Does not cross-react with Claudin-1, -2, -3, -4, -5, -7, -8, -12, or -15
18875	Claudin-7 (C)	Mouse/Rat	Rabbit	poly	100 µg 10 µg	IHC, WB		Does not cross-react with Claudin-1, -2, -3, -4, -5, -6, -8, -12, or -15
18885	Claudin-8 (C)	Mouse	Rabbit	poly	100 µg 10 µg	IHC, WB		Does not cross-react with Claudin-1, -2, -3, -4, -5, -6, -7, -12 or -15
18801	Claudin-12 (C)	Mouse	Rabbit	poly	100 µg 10 µg	IHC, WB		Does not cross-react with Claudin-1, -2, -3, -4, -5, -6, -7, -8, -15
18805	Claudin-15 (C)	Mouse	Rabbit	poly	100 µg 10 µg	IHC, WB		Specific to Claudin-6. Does not cross-react with Claudin-1, -2, -3, -4, -5, -6, -7, -8, or -12
18511	COX-1 (C24)	Human	Rabbit	poly	100 µg 10 µg	WB		Does not cross-react with COX-2
18521	COX-1 (C448)	Rat	Rabbit	poly	100 µg 2 × 5 µg	WB		Does not cross-react with COX-2
18955	COX-2	Rat	Rabbit	poly	100 µg 10 µg	IHC, WB		
10211	COX-2 (13H14)	Human	Mouse	mono	100 µg 10 µg	IHC, WB, IP		Does not cross-react with COX-1
18515	COX-2 (C295)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		Does not cross-react with COX-1
18525	COX-2 (C580)	Rat	Rabbit	poly	100 µg 10 µg	WB		
18516	COX-2 (C631)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		Does not cross-react with COX-1
18771	Cre recombinase		Rabbit	poly	50 µg 5 µg	IHC, WB		
11096	CRMP-2 (C4G)	Human	Mouse	mono	100 µg 10 µg	WB, IP	Mouse, Rat	
11098	CRMP-2 (N3E)	Human	Mouse	mono	100 µg 10 µg	WB	Mouse, Rat	
29060	CRMP-2 (Posphorylated) (3F4)	Human	Mouse	mono	100 µg 10 µg	IHC, WB	Mouse, Rat	
28125	CyCAP (74)	Rat	Rabbit	poly	50 µg 5 µg	IHC, ICC, WB, IP	Mouse	
Cyclin D1 > Refer to Bcl-1								

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D								
18981	dbpA	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		
18871	DNMT-1	Human	Rabbit	poly	100 µg 10 µg	WB		DNMT-1: DNA Methyltransferase-1
28111	Dock6	Human	Rabbit	poly	100 µg 10 µg	ICC, WB, IP	Mouse, Rat	
28057	Dock7	Human	Rabbit	poly	50 µg 5 µg	IHC, WB, IP	Rat	
28079	Dock7 (Y1118 Phosphorylated)	Human	Rabbit	poly	50 µg 5 µg	WB	Mouse, Rat	
28113	Dock8	Human	Rabbit	poly	100 µg 10 µg	ICC, WB, IP	Mouse, Rat	
10411	DPD (ADPYDMAB)	Human	Mouse	mono	100 µg 10 µg	IHC, WB		DPD: Dihydropyrimidine dehydrogenase
28023	Drebrin A (DAS2)	Human	Rabbit	poly	50 µg 5 µg	IHC, ICC, WB	Mouse, Rat	
E								
18204	Endothelin (15-21) (C)		Rabbit	poly	50 µg	IHC		
18205	Endothelin Rat Big (22-38)	Rat	Rabbit	poly	50 µg	IHC		
18201	Endothelin-1		Rabbit	poly	50 µg	IHC	Human, Bovine, Canine, Mouse, Porcine, Rat	Antigen peptide is identical among human, bovine, canine, mouse, porcine, and rat
18203	Endothelin-1 Human Big (22-38)	Human	Rabbit	poly	50 µg 5 µg	IHC		
18202	Endothelin-3		Rabbit	poly	50 µg 5 µg	IHC	Human, Porcine, Rabbit, Rat	Antigen peptide is identical among human, porcine, rabbit and rat
16201	Endothelin-A Receptor (A405)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB	Bovine, Rat	
10253	Endothelin-B Receptor (8Z11)	Human	Mouse	mono	100 µg 10 µg	IHC, WB, IP		Epitope: extracellular domain
16205	Endothelin-B Receptor (B27) ERC > refer to C-ERC	Human	Rabbit	poly	100 µg	WB	Bovine, Rat	
18881	ERA	Human	Rabbit	poly	100 µg	IHC, WB		ERA; <i>E. coli</i> Ras-like protein
10359	ERK (Clone 5)	Human	Mouse	mono	100 µg 10 µg	WB		Reacts with both ERK1 and ERK2
F								
18341	Fatty Acid Synthase	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		
10038	Fatty Acid Synthase (14G5)	Human	Mouse	mono	100 µg 10 µg	IHC, WB		
28105	Fezf1	Mouse	Rabbit	poly	100 µg 10 µg	IHC, WB		Does not cross-react with Fezf2
18997	Fezf2/Fezf1 (F441)	Mouse	Rabbit	poly	100 µg	IHC, WB		Does not cross-react with Fezf1
18163	FHIT		Rabbit	poly	100 µg 2 × 5 µg	IHC, WB		FHIT: Fragile Histidine Triad
18951	Flotillin-1 (C)	Mouse/Rat	Rabbit	poly	100 µg 10 µg	IHC, WB	Human, Rat, Mouse	
G								
11100	Galectin-3 (38B2)	Human	Mouse	mono	100 µg 10 µg	IHC, WB		
11102	Galectin-3 (87B5)	Human	Mouse	mono	100 µg 10 µg	WB, FCM		
28103	Gastrin Receptor (OK-524)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		Refer to paper: PubMedID19065055
28063	GBF1 (1844)	Human	Rabbit	poly	100 µg 10 µg	WB, IP		
28065	GBF1 (T1337 Phosphorylated)	Human	Rabbit	poly	100 µg 10 µg	WB		
10111	G-CSF (4-12-2)	Human	Mouse	mono	500 µg	WB, NA, ELISA		
11041	G-CSF (4-12-2)	Human	Mouse	mono	1 mL	IHC		
11051	GFAP (G-25-8-4)	Bovine	Mouse	mono	1 mL	IHC	Human, Rat	GFAP: Glial Fibrillary Acidic Protein
28121	GFAT1 (633)		Rabbit	poly	100 µg 10 µg	WB, IP	Human, Mouse, Rat,	
28123	GFAT1 (S243 Phosphorylated)	Human	Rabbit	poly	50 µg 5 µg	WB, IP		
18979	Girdin	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		
28067	Girdin (S1416 Phosphorylated)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		
18901	GLUT-1	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		GLUT: Glucose Transporter
18903	GLUT-3	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		
18905	GLUT-5	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		
10099	Glycophorin A (KOR-E6)	Human	Mouse	mono	500 µg 100 µg	ICC		
18256	GRO/CINC-1 (C)	Rat	Rabbit	poly	100 µg	WB, NA		GRO: Growth Related Oncogene. Does not cross-react with -2α, -β, -3
10071	GRO/CINC-1 (C) (6G2)	Rat	Mouse	mono	500 µg	WB		C-terminal specific
18251	GRO/CINC-1 (IL-8)	Rat	Rabbit	poly	500 µg 25 µg	IHC, WB		Does not cross-react with -2α, β, -3
18257	GRO/CINC-1 (N)	Rat	Rabbit	poly	100 µg 10 µg	IHC, WB, NA		N-terminal specific
10072	GRO/CINC-1 (N) (2A9)	Rat	Mouse	mono	500 µg 10 µg	WB, NA		N-terminal specific
18275	GRO/CINC-2α (C)	Rat	Rabbit	poly	100 µg 10 µg	WB		Does not cross-react with -1, -2β, -3
18277	GRO/CINC-2α, -2β (N)	Rat	Rabbit	poly	100 µg	WB		Does not cross-react with -1 and -3
18276	GRO/CINC-2β (C)	Rat	Rabbit	poly	100 µg	WB		Does not cross-react with -1, -2α, -3
18291	GRO/CINC-3	Rat	Rabbit	poly	500 µg	WB		Does not cross-react with -1, -2α, -β

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18292	GRO/CINC-3 (C)	Rat	Rabbit	poly	100 µg	WB		Does not cross-react with -1, -2α, -β
18356	GROα/MGSA	Human	Rabbit	poly	100 µg 2 × 5 µg	IHC, WB		MGSA: Melanoma Growth Stimulatory Activity
18365	GROβ	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		
28041	GZF1	Human	Rabbit	poly	100 µg 10 µg	WB, IP	Mouse	
H								
	Hamartin > Refer to TSC1							
10078	HSE Cells (SE-1)	Rat	Mouse	mono	100 µg 10 µg	IHC, WB		HSE: Hepatic Sinusoidal Endothelial Cells
18133	HGF-α (H163)	Human	Rabbit	poly	100 µg	IHC, WB	Rat	HGF: Hepatocyte Growth factor. Does not cross-react with HFG β chain
18135	HGF-α (H487)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB	Rat	Does not cross-react with HFG β chain
18131	HGF-α (H55)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB	Rat	Does not cross-react with HGF β chain
18281	HGF-α (H56)	Rat	Rabbit	poly	100 µg 10 µg	IHC, WB		Does not cross-react with human HGF or rat HGF β
18134	HGF-β (H495)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB	Rat	Does not cross-react with HGF α chain
18132	HGF-β (H714)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		Does not cross-react with rat HGF
18941	hnRNP B1	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		hnRNP: heterogenous nuclear ribonucleoprotein
I								
18669	I kappa B-α	Human	Rabbit	poly	100 µg	WB		
10389	IDH1 R132H (Hmab-1)	Human	Mouse	mono	100 µg 10 µg	IHC, WB		Does not cross-react with wild type IDH1 or other mutations of IDH1
10391	IDH1 R132S (Smab-1)	Human	Mouse	mono	100 µg 10 µg	IHC, WB		Does not cross-react with wild type IDH1 or other mutations of IDH1
18141	IL-1β	Rat	Rabbit	poly	100 µg 10 µg	WB		
18611	IL-6	Rat	Rabbit	poly	100 µg 10 µg	IHC, WB		
18401	IL-8	Human	Rabbit	poly	100 µg 2 × 5 µg	WB		
10383	Intelectin-1/Omentin-1 (3G9)	Human	Mouse	mono	100 µg 10 µg	IHC, WB		Does not react with human Intelectin-2 Does not cross-react with mouse, rat, or bovine
18781	IRF-3	Human	Rabbit	poly	100 µg 10 µg	IHC, WB, IP		IRF-3: Interferon Regulatory Factor-3
18783	IRF-3 (S386 Phosphorylated)	Human	Rabbit	poly	100 µg 10 µg	WB		
J								
18381	JAB/SOCS-1 (J192)	Human	Rabbit	poly	100 µg 10 µg	WB	Human, Mouse, Rat	Antigen peptide is identical among human, mouse and rat
K								
18361	KC	Mouse	Rabbit	poly	500 µg 25 µg	IHC, WB		
18366	KC (C)	Mouse	Rabbit	poly	100 µg	IHC, WB		
18367	KC (N)	Mouse	Rabbit	poly	100 µg 10 µg	IHC, WB		
18435	KDR	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		
10347	KDR (23B31)	Human	Mouse	mono	100 µg 10 µg	WB, IP, FCM, NA		#10347F is available as a BSA and sodium azide-free version (Frozen)
10135	KGF (11F1)	Human	Mouse	mono	200 µg 10 µg	WB		KGF: Keratinocyte Growth Factor
10131	KGF (5J2)	Human	Mouse	mono	200 µg 10 µg	WB		
10133	KGF (8A4)	Human	Mouse	mono	200 µg 10 µg	WB		
18601	K-sam	Human	Rabbit	poly	100 µg	IHC, WB		K-sam: KATO-III cell-derived stomach cancer amplified gene
L								
10101	Langerhans Cells (4D12)	Human	Mouse	mono	200 µg	IHC		Lag: Langerhans Cells
10361	LEC26 (LA102)	Mouse	Rat	mono	100 µg 10 µg	IHC		Does not cross-react with human, rat, or guinea pig
18545	Leptin (C)	Human	Rabbit	poly	100 µg	WB	Mouse, Rat	
18546	Leptin	Rat	Rabbit	poly	100 µg	WB	Mouse	
18547	Leptin	Mouse	Rabbit	poly	100 µg	WB	Rat	
29030	LGP2	Human	Rabbit	poly	100 µg 10 µg	WB	Mouse	
28075	LRAT (168)	Mouse	Rabbit	poly	50 µg 5 µg	IHC, WB	Rat	LRAT: Lecithin Retinol Acyltransferase
28069	LRG (128)	Rat	Rabbit	poly	100 µg 10 µg	IHC, WB		LRG: Leucine-rich alpha-2-glycoprotein
28085	LRG (329)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		
28019	LRRK2	Human	Rabbit	poly	100 µg 10 µg	WB		LRRK2: Leucine-rich repeat kinase 2
M								
18861	MBD2	Human	Rabbit	poly	100 µg 10 µg	WB		MBD: methyl-CpG binding domain protein Does not cross-react with MBD3
10281	MBD3 (3A3)	Human	Mouse	mono	100 µg 10 µg	WB		Does not cross-react with MBD2
18371	MCP-1	Rat	Rabbit	poly	100 µg 10 µg	IHC, WB		MCP-1: Monocyte Chemoattractant Protein-1
10121	MCP-1 (MB10)	Rat	Mouse	mono	100 µg 10 µg	IHC, WB		
29020	MDA5	Human	Rabbit	poly	100 µg	WB	Mouse	MDA5: Melanoma differentiation-associated gene5

Cat. #	Antibody Target	Antigen	Immunized Host Species	Mono/ Poly	Amount	Applications	Cross Reactivity	Remarks
10201	MDMX (77A1)	Human	Mouse	mono	100 µg 10 µg	WB		
	Mesothelin > Refer to C-ERC/Mesothelin							
	MGSA > Refer to GRO							
	MET > Refer to c-Met							
18296	MIP-2	Mouse	Rabbit	poly	100 µg	WB		MIP-2: Macrophage Inflammatory Protein-2
18297	MIP-2 (C)	Mouse	Rabbit	poly	100 µg	WB		
28013	mLST8 (L17)	Human	Rabbit	poly	100 µg 10 µg	WB, IP		mLST8: mammalian lethal with sec-13
10343	mTOR (N5D11)	Rat	Mouse	mono	100 µg 10 µg	WB	Human, Rat	mTOR: mammalian Target of Rapamycin
N								
10221	NapsinA (TMU-Ad02)	Human	Mouse	mono	50 µg 5 µg	IHC, WB		
18573	N-Cadherin (224)	Human	Rabbit	poly	100 µg	IHC		
18574	N-Cadherin (760)	Human	Rabbit	poly	100 µg	IHC		
18571	N-Cadherin (YS)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB, IP		
29070	Nephrin (C)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB, IP	Rat	
29050	Nephrin (N)	Human	Rabbit	poly	100 µg 10 µg	IHC		
18741	Nestin (N1602)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB	Mouse, Rat	
10096	Neurofilament 160K, 210K (N21-8-4)		Mouse	mono	0.5 mL	IHC		Reacts with Human Neurofilament, 160K and 210K
18663	NF kappa B p50 (C)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		
18661	NF kappa B p50 (N)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		
18667	NF kappa B p65 (C)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		
18665	NF kappa B p65 (N)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		
10371	NP95 (mt40)	Human	Mouse	mono	100 µg 10 µg	WB		
11031	NSE (3-3-C)		Mouse	mono	1 mL	IHC, WB		NSE: Neuron-Specific Enolase
O								
10345	Occludin (1A8)	Rat	Mouse	mono	50 µg 5 µg	IHC, WB	Human, Dog	
10171	OGG1 (7E2)	Human	Mouse	mono	100 µg 10 µg	WB		OGG1: 8-oxoguanine DNA glycosylase 1
18953	Olig2	Human	Rabbit	poly	100 µg 10 µg	IHC, WB	Mouse, Rat	
	Omentin-1 > Refer to Intelectin-1							
28135	OPRT	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		OPRT: Orotate Phosphoribosyl Transferase
10301	ORP150 (2F07)	Human	Mouse	mono	100 µg 10 µg	IHC, WB, IP		ORP150: Oxygen Regulated Protein, p150
18621	Osteopontin (O-17)	Mouse	Rabbit	poly	100 µg 10 µg	IHC, WB	Rat	
18625	Osteopontin (O-17)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		Human specific
18628	Osteopontin (O-17)	Rat	Rabbit	poly	100 µg 10 µg	WB		Rat specific
10011	Osteopontin (10A16)	Human	Mouse	mono	200 µg	IHC, WB		Human specific
10191	Osteopontin (1B20)	Human	Mouse	mono	100 µg 10 µg	IHC, WB	Rat, Rabbit	
11108	Osteopontin N-Half (34E3)		Mouse	mono	100 µg 10 µg	WB	Mouse, Rat	
P								
11104	p16INK4a (1H4)	Human	Mouse	mono	100 µg 10 µg	IHC, WB, IP		
10041	p53 (Bp53-12)	Human	Mouse	mono	200 µg	IHC, WB		Reacts with wild type and mutant p53. Does not cross-react with mouse and rat
10241	Parkin (1A1)	Human	Mouse	mono	100 µg 10 µg	WB, IP		Better specificity than clone 5A1 for WB analysis
10243	Parkin (5A1)	Human	Mouse	mono	100 µg 10 µg	IHC, WB, IP		Better specificity than clone 1A1 for IHC analysis
10351	PDGFRβ (22B1)	Human	Mouse	mono	100 µg 10 µg	WB, IP, FCM, NA		#10351F is available as a BSA and sodium azide-free version (Frozen)
10098	Platelets (KOR-P77)	Human	Mouse	mono	500 µg 100 µg	ICC		Does not cross-react with gp1b, gp2b-3a
29040	Podocin	Human	Rabbit	poly	100 µg 10 µg	IHC, WB, IP	Mouse, Rat	
28049	Podoplanin	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		
28033	PRAS40 (P238)	Human	Rabbit	poly	100 µg 10 µg	WB, IP		PRAS40: Proline-Rich Akt Substrate of 40 kDa
28035	PRAS40 (S183 Phosphorylated)	Human	Rabbit	poly	100 µg 10 µg	WB		
10151	Presenilin-1 (17C2)	Human	Mouse	mono	200 µg	IHC, WB		Does not cross-react with Human Presenilin-2
18631	Prion Protein (C)	Human	Rabbit	poly	100 µg	IHC		
18635	Prion Protein (N)	Human	Rabbit	poly	50 µg	IHC, WB		
R								
18975	Rab27a/b	Mouse	Rabbit	poly	100 µg	WB	Human, Rat	Reacts with Rab27A and Rab27B. Does not cross-react with Rab3 subfamily members
18973	Rab27b	Mouse	Rabbit	poly	100 µg	WB	Human, Rat	Does not cross-react with Rab3 subfamily members
10161	Rad51 (1B1)	Human	Mouse	mono	100 µg	WB		
28037	Raptor (R1)	Human	Rabbit	poly	100 µg 10 µg	WB, IP		
28011	Raptor (R984)	Human	Rabbit	poly	100 µg 10 µg	WB, IP		

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Cat. #	Antibody Target	Antigen	Immunized Host Species	Mono/ Poly	Amount	Applications	Cross Reactivity	Remarks
	RET/Ret > Refer to c-Ret							
18791	RET Finger Protein (RFP)		Rabbit	poly	100 µg 10 µg	IHC, WB, IP		
10367	Reticulocalbin-1 (TMU-6A1)	Human	Mouse	mono	50 µg 5 µg	IHC, WB, IP		
10377	RGMa	Human	Mouse	mono	100 µg 10 µg	WB, IP, FCM		
28045	RGMa	Rat	Rabbit	poly	100 µg 10 µg	WB, IP, FCM		
28015	Rheb (R165)	Human	Rabbit	poly	100 µg 10 µg	WB, IP		Rheb: Ras homolog enriched in brain
28039	Rictor (R1291)	Human	Rabbit	poly	100 µg 10 µg	WB, IP		
18531	RON (G1385)	Human	Rabbit	poly	100 µg 10 µg	WB, IP		
S								
16002	S-100 Protein	Bovine	Rabbit	poly	0.2 mL	IHC		Reacts with bovine and human α- and β- chain
10097	S-100 Protein (2A10)	Bovine	Mouse	mono	0.5 mL	IHC		Reacts with bovine and human β- chain
11071	S-100 Protein (2A10)	Bovine	Mouse	mono	1 mL	IHC, WB		Reacts with bovine and human β- chain
	sAPP > Refer to APP							
18111	SCF (K089)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		SCF: Stem Cell Factor
18114	SCF (K151)	Human	Rabbit	poly	100 µg	WB	Mouse, Rat	
18115	SCF (K165)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB	Mouse, Rat	
18116	SCF (K236)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB	Mouse	
28043	SEP1	Human	Rabbit	poly	100 µg 10 µg	IHC, WB, IP	Mouse	
18989	Septin 4 (C)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB	Mouse, Rat	
18987	Septin 4 (N)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB	Mouse, Rat	
18991	Septin 7 (C)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB	Mouse, Rat	
18731	Single Stranded DNA (ssDNA)	Human	Rabbit	poly	50 µg	IHC	All species	
18761	Sir2/SIRT1	Human	Rabbit	poly	100 µg 10 µg	IHC, WB, IP		Sir2: Silent information regulator 2
10385	Smad2L/3L (T220/T179 Phosphorylated)(1A1)	Human	Mouse	mono	50 µg 5 µg	IHC, WB, IP		
10387	Smad3L (S213 Phosphorylated) (5A11)	Human	Mouse	mono	50 µg 5 µg	IHC, WB, IP		
28031	Smad3C (Ser 423/425 Phosphorylated)		Rabbit	poly	50 µg 5 µg	IHC, WB, IP	Human, Mouse, Rat	Reacts with human, mouse, rat
28029	Smad3L (Ser 208/213 Phosphorylated)		Rabbit	poly	50 µg 5 µg	IHC, WB, IP	Human, Mouse, Rat	Reacts with human, mouse, rat
	SOCS > refer to CIS or JAB							
10375	SP-A (PE10)	Human	Mouse	Mono	500 µg 50 µg	IHC		SP-A: Surfactant (apo)protein-A
18977	Synaptotagmin IV	Human	Rabbit	poly	100 µg	ICC, WB, IP	Mouse, Rat	Does not cross-react with the other members of synaptotagmin family
18751	Syndecan-4	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		
18671	Synuclein α (S122)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB	Human, Bovine, Mouse, Rat	Antigen peptide is identical among human, bovine, mouse and rat
T								
18721	Tau	Human	Rabbit	poly	100 µg	IHC, WB		
11092	Tau (Phosphorylated) (C5)	Human	Mouse	mono	100 µg 10 µg	IHC, WB	Mouse, Rat	Does not react with unphosphorylated Tau
10233	Tau/Amino Junction (9A1)	Human	Mouse	mono	100 µg 10 µg	IHC, WB		Reacts with junction between exon 1 and 4 of both Tau 352 and Tau 383
10235	Tau/E2 Junction (1A1)	Human	Mouse	mono	100 µg 10 µg	IHC, WB		Reacts with junction between exon 2 and 4 of both Tau 381 and Tau 412
10237	Tau/Repeat Domain (2B11)	Human	Mouse	mono	100 µg 10 µg	IHC, WB		Reacts with all Tau isoforms
10369	TEK/Tie-2 (2A1)	Human	Mouse	mono	100 µg 10 µg	IHC, WB, IP, NT, FACS		
10335	Tenascin-C (Domain B) (4C8MS)	Human	Mouse	mono	100 µg 10 µg	IHC, WB	Mouse, Rat	Domain B specific
10337	Tenascin-C (EGF Like Domain) (4F10TT)	Human	Mouse	mono	100 µg 10 µg	IHC, WB	Mouse, Rat, Rabbit, Chicken	EGF-Like Domain specific. Can detect all TN-C variants
18651	Thioredoxin (C)	Human	Rabbit	poly	100 µg	WB		
10353	Tie-1 (9C1)	Human	Mouse	mono	100 µg 10 µg	WB, IP, FCM		#10353F is available as a BSA and sodium azide-free version (Frozen)
18541	Tie-1	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		Tie-1: Tyrosine Kinase with Ig and EGF Homology Domain
10076	Tight Junction Associated Protein (7H6)	Rat	Mouse	mono	100 µg	IHC, WB	Human	
18681	TIMP-1 (T172)	Human	Rabbit	poly	100 µg	WB	Mouse, Rat	TIMP-1: Tissue Inhibitor of Metalloproteinase 1
18285	TNF-α	Rat	Rabbit	poly	100 µg 10 µg	IHC, WB		TNF: Tumor Necrosis Factor
10031	Tob (4B1)		Mouse	mono	200 µg 10 µg	IHC, WB		Tob: Transducer of ErbB2
18911	Tob (Phosphorylated)	Human	Rabbit	poly	100 µg	IHC, WB		Related to product #10031
10413	TP (ATYMPMAB)	Human	Mouse	mono	100 µg 10 µg	IHC, WB		TP: Thymidinephosphorylase
18501	TPO	Human	Rabbit	poly	100 µg 25 µg	IHC, WB		TPO: Thrombopoietin
	TPOR > Refer to c-MPL							
10409	TS (ATYMSMAB)	Human	Mouse	mono	100 µg 10 µg	IHC, WB		TS: Thymidylate Synthase

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Cat. #	Antibody Target	Antigen	Immunized Host Species	Mono/Poly	Amount	Applications	Cross Reactivity	Remarks
28017	TSC1/Hamartin (T1149)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB	Mouse	TSC: Tuberous Sclerosis Complex
28117	Tti1/KIAA0406	Human	Rabbit	poly	100 µg 10 µg	WB		
V								
10053	VEGF (16F1)	Human	Mouse	mono	500 µg	WB, NA		VEGF: Vascular Endothelial Growth Factor Reacts only with human VEGF homodimer
11081	VEGF (2E1)	Human	Mouse	mono	500 µg 50 µg	IHC	Rat	Reacts only with human VEGF homodimer
11085	VEGF (N5)	Human	Mouse	mono	200 µg	IHC		
11084	VEGF (R11)	Human	Mouse	mono	100 µg 10 µg	IHC		
18413	VEGF (V-3)		Rabbit	poly	100 µg 10 µg	IHC, WB		Does not cross-react with VEGF (121)
18411	VEGF (V-N)		Rabbit	poly	100 µg 10 µg	IHC, WB		Reacts with both monomeric and dimeric forms
18420	VEGF (V-N)	Rat	Rabbit	poly	100 µg 10 µg	WB		Reacts with both monomeric and dimeric forms Reacts with Human VEGF (165)
18415	VEGF-C (103)	Human	Rabbit	poly	100 µg 10 µg	IHC, WB		
X								
28059	XIAP	Human	Rabbit	poly	50 µg 5 µg	WB	Mouse	XIAP: X-chromosome-linked Inhibitor of Apoptosis Protein
Y								
11106	YB-1 (21A3)	Human	Mouse	mono	100 µg 10 µg	IHC, WB		YB-1: Y-box Binding protein-1

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2 Secondary Antibodies

Cat. #	Name	Amount
Anti-Human Kappa Light Chain Antibody		
17249	Anti-Human Kappa Light Chain Goat IgG Biotin (Monkey Absorbed)	100 µg 10 µg
Anti-Human IgG Antibody		
17567	Anti-Human IgG (Fc) Goat IgG Affinity Purify	1 mg 50 µg
17507	Anti-Human IgG (Fc) Goat IgG Fab' HRP	0.2 mg 10 µg
Anti-Mouse IgG Antibody		
17568	Anti-Mouse IgG (H+L) Rabbit IgG Affinity Purify	1 mg
17508	Anti-Mouse IgG (H+L) Rabbit IgG Fab' HRP	0.2 mg
17661	Anti-Mouse IgG (H+L) Goat IgG Affinity Purify	1 mg
17601	Anti-Mouse IgG (H+L) Goat IgG Fab' HRP	0.2 mg 20 µg
Anti-Rabbit IgG Antibody		
17562	Anti-Rabbit IgG (H+L) Goat IgG Affinity Purify	1 mg
17502	Anti-Rabbit IgG (H+L) Goat IgG Fab' HRP	0.2 mg 20 µg
IgG (for negative control)		
17312	Rabbit IgG	1 mg
17314	Mouse IgG	1 mg
17316	Rat IgG	1 mg
17317	Goat IgG	1 mg

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3 ELISA Kits

Cat. #	Name	Quantity/ Volume	Assay Range	Sensitivity	Sample Types & Remarks
Alzheimer's Disease Research					
27729	Human Amyloid β (1-x)	96Well	7.81 - 500 pg/mL 1.8 - 115.5 pmol/L	3.55 pg/mL	EDTA-Plasma, CSF, Serum, Culture Medium, Extract from Brain Tissue
27717	Human Amyloid β (1-38) (FL)	96Well	9.38 - 600 pg/mL 2.27 - 145.23 pmol/L	1.28 pg/mL	CSF, Culture Medium
27713	Human Amyloid β (1-40)	96Well	7.81 - 500 pg/mL 1.8 - 115.5 pmol/L	5.00 pg/mL	EDTA-Plasma, CSF, Culture Medium, Serum
27718	Human Amyloid β (1-40) (FL)	96Well	1.56 - 100 pg/mL 0.36 - 23.09 pmol/L	1.01 pg/mL	EDTA-Plasma, CSF, Serum, Culture Medium, Extract from Brain Tissue
27714	Human Amyloid β (1-40) (N)	96Well	15.63 - 1,000 pg/mL 3.6 - 230.9 pmol/L	2.77 pg/mL	EDTA-Plasma, CSF, Culture Medium, Serum
27711	Human Amyloid β (1-42)	96Well	12.5 - 800 pg/mL 2.8 - 177.4 pmol/L	4.03 pg/mL	Culture Medium, CSF
27719	Human Amyloid β (1-42) (FL)	96Well	1.56 - 100 pg/mL 0.35 - 22.17 pmol/L	0.29 pg/mL	EDTA-Plasma, CSF, Culture Medium, Extract from Brain Tissue
27712	Human Amyloid β (1-42) (N)	96Well	6.25 - 400 pg/mL 1.4 - 88.7 pmol/L	2.98 pg/mL	Culture Medium
27710	Human Amyloid β (1-43) (FL)	96Well	2.34 - 150 pg/mL 0.51 - 32.5 pmol/L	- pg/mL	CSF, Culture Medium
27418	Human Amyloid β (N3pE-40)	96Well	3.13 - 200 pg/mL 0.8 - 48.5 pmol/L	0.31 pg/mL	Extract from Brain Tissue
27716	Human Amyloid β (N3pE-42)	96Well	7.75 - 496 pg/mL 1.8 - 115 pmol/L	1.94 pg/mL	Extract from Brain Tissue
27720	Mouse/Rat Amyloid β (1-40) High Specific	96Well	1.56 - 100 pg/mL 0.37 - 23.6 pmol/L	0.28 pg/mL	EDTA-Plasma, Serum, Culture Medium, Extract from Brain Tissue
27721	Mouse/Rat Amyloid β (1-42)	96Well	1.56 - 100 pg/mL 0.35 - 22.6 pmol/L	0.05 pg/mL	EDTA-Plasma, Serum
27725	Human Amyloid β Oligomers (82E1 specific)	96Well	18.98 - 1,215 pmol/L	4.41 pmol/L	Serum, EDTA-Plasma, Brain tissue Extract
27736	Human APP770	96Well	0.1 - 6.2 ng/mL	0.03 ng/mL	EDTA-Plasma, CSF, Serum, Culture Medium
27734	Human sAPP α (highly sensitive)	96Well	0.78 - 50 ng/mL	0.09 ng/mL	EDTA-Plasma, CSF, Serum, Culture Medium
27415	Mouse/Rat sAPP α	96Well	10 - 640 pg/mL	2.86 pg/mL	EDTA-Plasma, Serum, Culture Medium, Extract from Brain Tissue
27733	Human sAPP β -sw (highly sensitive)	96Well	0.39 - 25 ng/mL	0.07 ng/mL	EDTA-Plasma or Brain tissue Extract of Tg mouse, Culture Medium
27732	Human sAPP β -w (highly sensitive)	96Well	0.78 - 50 ng/mL	0.05 ng/mL	EDTA-Plasma, CSF, Culture Medium
27731	Human sAPP, Total (highly sensitive)	96Well	0.39 - 25 ng/mL	0.06 ng/mL	EDTA-Plasma, CSF, Serum, Culture Medium
27776	Human APP β CTF	96Well	0.19 - 12 pmol/mL	0.02 pmol/L	Cell Lysate
27752	Human BACE1	96Well	1.56 - 100 ng/mL	0.16 ng/mL	Cell Lysate, Extract from Brain Tissue
27408	Rat α 2, 6-Sialyltransferase (E41 Form)	96Well	0.31 - 20 ng/mL	0.02 ng/mL	Serum, EDTA-Plasma, Culture Medium
27762	Mouse/Rat α 2, 6-Sialyltransferase	96Well	1.09 - 70 ng/mL	0.20 ng/mL	Serum, EDTA-Plasma, Culture Medium
Inflammation & Neuroscience					
27769	Human LRG	96Well	1.56 - 100 ng/mL	0.17 ng/mL	CSF, Serum, EDTA-Plasma, Urine
27785	Mouse LRG	96Well	0.25 - 16 ng/mL	0.06 ng/mL	Serum, EDTA-Plasma, Urine
Inflammation & Cancer Research					
27407	Human c-Met	96Well	0.78 - 50 ng/mL	0.26 ng/mL	Serum, EDTA-Plasma, Culture Medium
27186	Human COX-2	96Well	1.09 - 70 ng/mL	0.25 ng/mL	Lysate of Cell Pellet
27187	Rat COX-2	96Well	0.36 - 23 ng/mL	0.16 ng/mL	Lysate of Cell Pellet or Tissue
27783	Mouse N-ERC/Mesothelin	96Well	0.5 - 32 ng/mL	0.15 ng/mL	Serum, EDTA-Plasma, Culture Medium
27765	Rat N-ERC/Mesothelin	96Well	0.08 - 5 ng/mL	0.01 ng/mL	Serum, EDTA-Plasma, Culture Medium
27755	Human Galectin-3	96Well	117.19 - 7,500 pg/mL	43.95 pg/mL	Lysates of Human Cell Culture Medium and Clinical Specimens
27402	Human Total HGF	96Well	78.13 - 5,000 pg/mL	11.00 pg/mL	Serum, EDTA-Plasma, Culture Medium
27403	Human Activated HGFA	96Well	0.23 - 15 ng/mL	0.03 ng/mL	Serum, EDTA-Plasma, Culture Medium
27404	Human Total HGFA	96Well	0.47 - 30 ng/mL	0.084 ng/mL	Serum, EDTA-Plasma, Culture Medium
27405	Human HAI-1	96Well	39.05 - 2,500 pg/mL	16.98 pg/mL	Serum, EDTA-Plasma, Culture Medium
27998	Human soluble α -Klotho	96Well	93.75 - 6,000 pg/mL	6.15 pg/mL	Serum, Plasma, Urine
27758	Human Napsin A	96Well	3.91 - 250 ng/mL	2.92 ng/mL	Serum, Culture Medium, Urine
27158	Human Osteopontin	96Well	5 - 320 ng/mL 76.9 - 4,920 pmol/mL	3.33 ng/mL	Urine, EDTA-Plasma, Culture Medium
27351	Mouse Osteopontin	96Well	1 - 64 ng/mL 15.4 - 985 pmol/mL	0.15 ng/mL	Urine, EDTA-Plasma, Culture Medium
27258	Human Osteopontin N-Half	96Well	6.25 - 400 pmol/mL	3.09 pmol/L	EDTA-Plasma, Urine, Culture Medium, Synovial Fluid
27259	Mouse Osteopontin N-Half	96Well	25 - 1,600 pmol/mL	5.63 pmol/L	Urine, EDTA-Plasma, Culture Medium
27360	Rat Osteopontin	96Well	0.07 - 4.75 ng/mL	0.02 ng/mL	EDTA-Plasma, Culture Medium, Urine
27141	Human SCF	96Well	50 - 3,200 pg/mL	7.14 pg/mL	Culture Medium
27188	Human Syndecan-4	96Well	20 - 1,280 pg/mL	3.94 pg/mL	Serum, EDTA-Plasma, Culture Medium
27767	Human (Mouse/Rat) Tenascin-C Large (FN III-B)	96Well	0.20 - 12.5 ng/mL	0.044 ng/mL	Serum, EDTA-Plasma, Culture Medium
27751	Human Tenascin-C Large (FN III-C)	96Well	0.38 - 24 ng/mL	0.01 ng/mL	Serum, Heparin-Plasma, Culture Medium
27417	Human Thiodoxin	96Well	3.91 - 250 ng/mL	0.43 ng/mL	Serum, Heparin-Plasma, Urine, Culture Medium
27171	Human VEGF	96Well	7.81 - 500 pg/mL 15.63 - 1,000 pg/mL	1.01 pg/mL	EDTA-Plasma, Culture Medium
27102	Mouse VEGF	96Well	62.5 - 4,000 pg/mL	10.98 pg/mL	EDTA-Plasma, Serum, Culture Medium
27101	Rat VEGF	96Well	31.25 - 2,000 pg/mL	5.44 pg/mL	EDTA-Plasma, Culture Medium
27779	Human VEGFR-3/Flt-4	96Well	0.03 - 2 ng/mL	0.004 ng/mL	EDTA-Plasma, Serum, Culture Medium
27756	Human VEGF-C	96Well	93.75 - 6,000 pg/mL	11.72 pg/mL	EDTA-Plasma, Heparin-plasma, Culture Medium
Cytokines					
27773	Mouse CCL8/MCP-2	96Well	78.13 - 5,000 pg/mL	49.9 pg/mL	Serum, EDTA-Plasma, Heparin-plasma
27131	Human G-CSF	96Well	1.95 - 250 pg/mL	1.23 pg/mL	Culture Medium, (Serum), (EDTA-Plasma)
27139	Human GRO α /MGSA	96Well	3.13 - 200 pg/mL	1.07 pg/mL	Serum, Culture Medium
27142	Human GRO β	96Well	19.53 - 2,500 pg/mL	2.93 pg/mL	Serum, Culture Medium
27162	Rat GRO/CINC-1 (IL-8)	96Well	4.69 - 300 pg/mL	0.35 pg/mL	Serum, EDTA-Plasma, Culture Medium
17170	Rat GRO/CINC-2 α	96Well	9.38 - 600 pg/mL	- pg/mL	Serum, Culture Medium
17166	Rat GRO/CINC-2 β	96Well	9.38 - 600 pg/mL	- pg/mL	Serum, Culture Medium
27163	Rat GRO/CINC-3	96Well	4.69 - 300 pg/mL	0.51 pg/mL	Serum, EDTA-Plasma, Culture Medium
27193	Rat IL-1 β	96Well	11.72 - 750 pg/mL	1.67 pg/mL	Serum, EDTA-Plasma, Culture Medium
27197	Rat IL-6 (Native Form)	96Well	11.72 - 750 AU/mL	1.38 AU/mL	EDTA-Plasma, Culture Medium
27768	Mouse IL-6	96Well	10.94 - 700 pg/mL	1.07 pg/mL	Serum, EDTA-Plasma, Culture Medium

India Contact:

Life Technologies (India) Pvt. Ltd.

306, Aggarwal City Mall, Opposite M2K Pitampura, Delhi - 110034 (INDIA). Ph: +91-11-42208000, 42208111, 42208222, Mobile: +91-9810521400, Fax: +91-11-42208444

Email: customerservice@lifetechindia.com Website: www.lifetechindia.com

Cat. #	Name		Quantity/ Volume	Assay Range	Sensitivity	Sample Types & Remarks
27137	Mouse	KC (IL-8)	96Well	23.44 - 1,500 pg/mL	1.27 pg/mL	Serum, EDTA-Plasma, Culture Medium
17176	Rat	MCP-1	96Well	50 - 3,200 pg/mL	- pg/mL	Serum, Culture Medium, Urine
27138	Mouse	MIP-2 (IL-8)	96Well	1 - 64 pg/mL	0.36 pg/mL	Serum, EDTA-Plasma, Culture Medium
27194	Rat	TNFα	96Well	56.25 - 3,600 pg/mL	10.55 pg/mL	Culture Medium
Metabolism & Endocrine-related						
27745	Human	ANGPTL2	96Well	0.05 - 3.5 ng/mL	0.01 ng/mL	Serum, EDTA-Plasma, Culture Medium
27750	Human	ANGPTL3 (highly sensitive)	96Well	0.47 - 30 ng/mL	0.08 ng/mL	Serum, EDTA-Plasma, Culture Medium
27410	Mouse	ANGPTL3	96Well	0.31 - 20 ng/mL	0.04 ng/mL	Serum, EDTA-Plasma, Culture Medium
27749	Human	ANGPTL4	96Well	23.44 - 1,500 pg/mL	17.53 pg/mL	Serum, EDTA-Plasma
27412	Human	Angiotensinogen, Total	96Well	0.31 - 20 ng/mL 6.0 - 384.6 pmol/L	0.03 ng/mL	Serum, EDTA-Plasma, Urine, Culture Medium
27413	Mouse	Angiotensinogen, Total	96Well	0.16 - 10 ng/mL 3.1 - 192.3 pmol/L	0.03 ng/mL	Serum, EDTA-Plasma, Urine, Culture Medium
27414	Rat	Angiotensinogen, Total	96Well	0.08 - 5.0 ng/mL 1.5 - 96.2 pmol/L	0.01 ng/mL	Serum, EDTA-Plasma, Urine, Culture Medium
27181	Human	ApoB-100, human	96Well	0.13 - 8.4 μg/mL	0.03 μg/mL	Serum, EDTA-Plasma, Culture Medium (50 mL of EIA buffer is attached)
27766	Human	Bisphenol A (BPA)	96Well	0.3 - 100 pg/mL	- pg/mL	Serum, EDTA-Plasma
27165	-	Endothelin-1	96Well	0.78 - 100 pg/mL	0.23 pg/mL	Serum, EDTA-Plasma, Culture Medium, Tissue Extract
27177	-	Endothelin-1 (1-31)	96Well	1.56 - 200 pg/mL	0.62 pg/mL	Serum, EDTA-Plasma, Culture Medium, Tissue Extract
27168	Human	Endothelin-1 (Big)	96Well	0.78 - 100 pg/mL	0.30 pg/mL	Serum, EDTA-Plasma, Culture Medium, Tissue Extract
27167	Rat	Endothelin-1 (Big)	96Well	0.78 - 100 pg/mL	0.69 pg/mL	Serum, EDTA-Plasma, Culture Medium, Tissue Extract
17178	-	Endothelin-2 (1-31)	96Well	3.91 - 500 pg/mL	- pg/mL	Serum, EDTA-Plasma, Culture Medium, Tissue Extract
27169	-	Endothelin-3	96Well	0.78 - 50 pg/mL	0.36 pg/mL	Serum, EDTA-Plasma, Culture Medium, Tissue Extract
27201	Human	GIP, Active form	96Well	16 - 100 pg/mL 0.3 - 20 pmol/L	1.2 pg/mL	EDTA-Plasma (collected with DPP4-inhibitor or use purpose-made tubes)
27764	Mouse	GIP, Active form	96Well	7.5 - 500 pg/mL 1.6 - 100 pmol/L	1.5 pg/mL	EDTA-Plasma (collected with DPP4-inhibitor or use purpose-made tubes)
27202	Rat	GIP, Active form	96Well	2.3 - 150 pg/mL 0.5 - 30 pmol/L	0.43 pg/mL	EDTA-Plasma (collected with DPP4-inhibitor or use purpose-made tubes)
27784	-	GLP-1, Active form	96Well	1.25 - 80 pmol/L 4.1 - 263.8 pg/mL	0.1 pmol/L	EDTA-Plasma (collected with DPP4-inhibitor or use purpose-made tubes)
27775	Human	Leptin (highly sensitive)	96Well	15.63 - 1,000 pg/mL	2.13 pg/mL	Serum, EDTA-Plasma, Culture Medium
27160	Mouse	Leptin	96Well	12.5 - 800 pg/mL	0.86 pg/mL	Serum, EDTA-Plasma, Culture Medium
27295	Rat	Leptin	96Well	56.25 - 3,600 pg/mL	10.82 pg/mL	Serum, EDTA-Plasma, Culture Medium
27782	Human	soluble (Pro)renin Receptor	96Well	125 - 8,000 pg/mL	24 pg/mL	Serum, EDTA-Plasma, Urine, Culture Medium



8201 Central Ave NE
Suite P
Minneapolis, MN 55432

Toll Free in US: 1-888-523-1246
Tel: 1-763-780-2955
Fax: 763-780-2988
Email: info@ibl-america.com

India Contact:

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306, Aggarwal City Mall, Opposite M2K Pitampura,
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