

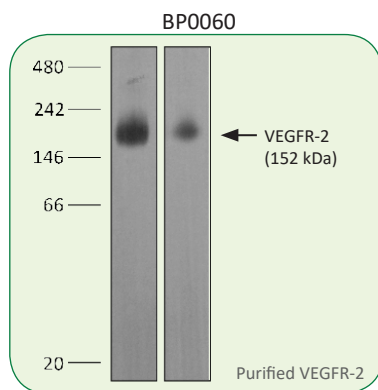
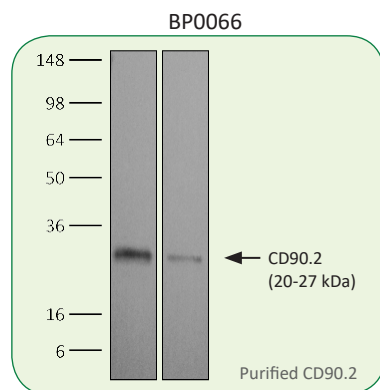
Cell adhesion and migration

Antibodies for blocking and detecting proteins involved in cell migration and adhesion



ANTIGEN	REACTIVITY	APPLICATION	CLONE	InVivoMab CATALOG	InVivoPlus CATALOG
CD11a (LFA-1 α)	human	Functional assays, FC	R7-1	BE0192	
CD11a (LFA-1 α)	human	<i>in vitro</i> LFA-1 neutralization	TS-1/22.1.1.13	BE0005	
CD11a (LFA-1 α)	mouse	<i>in vivo</i> LFA-1 neutralization	FD441.8	BE0005-1	
CD11a (LFA-1 α)	mouse	<i>in vivo</i> LFA-1 neutralization	M17/4	BE0006	
CD18	mouse	<i>in vivo</i> LFA-1 neutralization	M18/2	BE0009	
CD22	mouse	FC, IP	Cy34.1	BE0011	
CD24	mouse	<i>in vitro</i> CD24 ⁺ cell depletion	J11d	BE0227	
CD29	mouse	IF, FC	KMI6	BE0232	
CD44	mouse/human	<i>in vivo</i> CD44 neutralization	IM7	BE0039	
CD44	human	<i>in vitro</i> CD44 blockade, WB, IF	Hermes-1	BE0262	
CD47	human	<i>in vitro</i> CD47 neutralization, <i>in vivo</i> CD47 neutralization in humanized mice, FC	B6H12	BE0019-1	
CD47 (IAP)	mouse	<i>in vivo</i> CD47 blockade, IF	MIAP301	BE0270	
CD47 (IAP)	mouse/human/rat	<i>in vivo</i> and <i>in vitro</i> CD47 blockade, IF	MIAP410	BE0283	
CD49d (VLA-4)	mouse/human	<i>in vivo</i> and <i>in vitro</i> VLA-4 neutralization, FC	PS/2	BE0071	
CD54 (ICAM-1)	mouse	<i>in vivo</i> ICAM-1 neutralization	YN1/1.7.4	BE0020-1	
CD54 (ICAM-1)	human	<i>in vitro</i> T cell stimulation/activation, IF	R6-5-D6	BE0020-2	
CD62L (L-Selectin)	mouse	<i>in vivo</i> CD62L neutralization	Mel-14	BE0021	
CD90 (Thy1)	mouse	<i>in vivo</i> T cell depletion	T24/31	BE0212	
CD90.1 (Thy1.1)	mouse	<i>in vivo</i> T cell depletion	19E12	BE0214	
CD90.2 (Thy1.2)	mouse	<i>in vivo</i> ILC depletion, <i>in vivo</i> T cell depletion, WB	30H12	BE0066	BP0066
CD103	mouse	<i>in vivo</i> CD103 neutralization, IF, FC	M290	BE0026	
CD106 (VCAM-1)	mouse	<i>in vivo</i> VCAM-1 neutralization, IF	M/K-2.7	BE0027	
CD162 (PSGL-1)	mouse	<i>in vivo</i> PSGL-1 blockade, IHC-F	4RA10	BE0186	
CD209b (SIGN-R1)	mouse	<i>in vivo</i> SIGN-R1 blockade, IHC-F, WB, FC	22D1	BE0220	
CD317 (BST2, PDCA-1)	mouse	<i>in vivo</i> pDC depletion	BX444	BE0255	
CD325 (N-cadherin)	human	WB, IF, FC	8C11	BE0184	
E-Selectin	human	FC	CL2	BE0136	
Galectin-9	mouse	<i>in vivo</i> Galectin-9 blockade	RG9-1	BE0218	
IL-1 α	mouse	<i>in vivo</i> IL-1 α neutralization	ALF-161	BE0243	
IL-1 β	mouse	<i>in vivo</i> and <i>in vitro</i> IL-1 β neutralization, ELISA	B122	BE0246	
Integrin β 7	mouse/human	IP, WB, FC	FIB504	BE0062	
LPAM-1 (Integrin α 4 β 7)	mouse	<i>in vivo</i> Integrin α 4 β 7 neutralization, FC	DATK32	BE0034	
MAdCAM-1	mouse	<i>in vivo</i> MAdCAM-1 neutralization, IF	MECA-367	BE0035	
Siglec-H	mouse	<i>in vivo</i> administration, FC	440c	BE0202	
VEGFR-2	mouse	<i>in vivo</i> and <i>in vitro</i> blocking of VEGF/VEGFR-2 signaling, WB	DC101	BE0060	BP0060

IF – Immunofluorescence | IHC-F – Immunohistochemistry (frozen) | IHC-P – Immunohistochemistry (paraffin) | WB – Western blot | IP – Immunoprecipitation | FC – Flow cytometry (requires fluorochrome conjugation)



InVivoMab vs. InVivoPlus

	InVivoMab	InVivoPlus
purity level	> 95%	> 95%
protein aggregates validated at \leq 5%		✓
azide and carrier protein free	✓	✓
endotoxin concentration	< 2EU/mg	< 1EU/mg
validated by WB, FC, or ELISA		✓
tested for murine pathogens		✓
available in bulk quantities	✓	✓