



Neuroscience

Antibodies for Neuroscience Research

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Antigen	Reactivity	Application	Clone	InVivoMAb Catalog	Isotype Control
Amyloid-beta	mouse/human/rat	WB, IHC, IF, IP, ELISA	MOAB-2	BE0368	BE0086
CD31 (PECAM-1)	mouse	in vivo CD31 blocking, Intravital imaging, IF, FC	390	BE0377	BE0089
CD47	human	in vivo CD47 neutralization in human tumor xenograft models or humanized mice, in vitro CD47 neutralization, FC	B6H12	BE0019-1	BE0083
CD47	human/mouse/rat	in vivo and in vitro CD47 blockade, IF	MIAP410	BP0283	BP0083
CD47 (IAP)	mouse	in vivo CD47 blockade, in vitro CD47 blockade, IF	MIAP301	BE0270	BE0089
CD71 (TfR1)	mouse	in vivo depletion of CD71+ cells	R17 2171.3	BP0175	BP0089
CD71 (TfR1)	mouse	in vivo depletion of CD71+ cells, IF, IHC-F, WB	8D3	BP0329	BP0089
CD71 (TfR1)	rat/mouse	Targeted drug delivery to the brain, IHC-F, FC	OX-26	BE0331	BE0085
CD71 (TfR1)	human	FC, IP, WB	2C1	BE0376	BE0086
CD71 (TfR1)	human	FC, IP	T56/14	BE0370	BE0083
CD71 (TfR1)	human	in vivo and in vitro CD71 targeting, IF	B3/25	BE0367	BE0083
CD71 (TfR1)	human	WB, IP, FC	5E9C11	BE0343	BE0083
CD71 (TfR1)	human	FC, IHC-F	OKT-9	BE0023	BE0083
CD106 (VCAM-1)	mouse	in vivo VCAM-1 neutralization, IF	M/K-2.7	BE0027	BE0088
CD200 (OX2)	mouse	in vivo and in vitro CD200 blockade, IHC-F, IF, FC	OX-90	BE0299	BE0089
IL-3	mouse	in vivo and in vitro IL-3 neutralization, in vivo IL-3 receptor stimulation (as a complex with IL-3), ELISA, FC	MP2-8F8	BE0282	BE0088
IL-6	mouse	in vivo IL-6 neutralization, in vitro IL-6 neutralization	MP5-20F3	BE0046	BE0088
IL-6R	mouse	in vivo blocking of IL-6/IL-6R signaling, in vitro blocking of IL-6R signaling	15A7	BE0047	BE0090
IL-6R	human	Functional assays, ELISA	Tocilizumab	SIM0014	BP0297
IL-7	mouse/human	in vivo IL-7 neutralization, in vivo IL-7 receptor stimulation (as a complex with IL-7)	M25	BE0048	BE0086
IL-7R α (CD127)	mouse	in vivo blocking of IL-7R α signaling, FC	A7R34	BE0065	BE0089
Notch4	mouse	in vitro Notch4 stimulation, FC, in vivo Notch4 blocking	HMN4-14	BE0129	BE0091
Osteopontin (SPP1)	mouse	in vivo and in vitro OPN neutralization, ELISA	100D3	BE0372	BE0366
Osteopontin (SPP1)	mouse	in vivo and in vitro OPN neutralization, ELISA	103D6	BE0373	BE0366
Osteopontin (SPP1)	mouse/human/rat	in vivo and in vitro OPN neutralization, IHCP, WB	MPIIIB10	BE0382	BE0083
Pan-endothelial Cell Antigen	mouse	IHCF, FC, WB, IF	MECA-32	BE0200	BE0089
PrP (prion protein)	mouse/human	in vivo PrP blocking, WB	TW1	BE0350	BE0085
TGF- β	mouse and more	in vivo and in vitro TGF- β neutralization	1D11.16.8	BP0057	BP0083
Thy1.2 (CD90.2)	mouse	in vivo ILC depletion, in vivo T cell depletion	30H12	BP0066	BP0090
VEGF	human	VEGF neutralization, FC, ELISA, IP, WB	Bevacizumab	SIM0007	BP0297
VEGFR-2	mouse	in vivo blocking of VEGF/VEGFR-2 signaling, in vitro blocking of VEGFR signaling	DC101	BP0061	BP0090
VEGFR-2	human	Functional assays, IHC, FC	Ramucirumab	SIM0012	BP0297

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

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