

Metal	Antibody/Reagent	Full Name(s)	Vendor	Catalog No.	Clone	Concentration
Y89	TUJ1	Beta 3-tubulin, Tuj1	Gift (A. Spano)	-	Tuj1	500 ng/mL
In113	Olig2	Oligodendrocyte transcription factor 2	Millipore	MABN50	211F1.1	3000 ng/mL
Pr141	A2B5	-	Biolegend	150702	105/A2B5	50 ng/mL
Nd143	PECAM1	PECAM-1, Endothelial cell adhesion molecule	Biolegend	102425	390	50 ng/mL
Nd144	Nestin	-	R&D Systems	MAB2736	307501	10 ng/mL
Nd145	Sox1	SRY-box transcription factor 1	R&D Systems	AF3369	Polyclonal	80 ng/mL
Nd146	Tbr2	T-box brain gene 2, EOMES, eomesdermin	Thermo Fisher	14-4875-82	Dan11mag	4000 ng/mL
Sm147	PDGFRa	Platelet-derived growth factor alpha	Biolegend	135902	APA5	100 ng/mL
Nd148	CD133	Prominin 1	Biolegend	141202	315-2C11	80 ng/mL
Sm149	Islet1	ISL LIM homeobox 1	Novus	NBP2-14999	Polyclonal	250 ng/mL
Nd150	RBFOX3/NeuN	Neuronal Nuclei	Novus	NBP1-92693	1B7	200 ng/mL
Eu151	Sox10	Sex-determining region Y box 10	Gift (S. Kucenas)	-	Monoclonal	500 ng/mL
Sm152	Ki67	MKI67, Marker of proliferation Ki-67	BD Biosciences	550609	B56	35 ng/mL
Eu153	OligoO4	Oligodendrocyte marker O4	R&D Systems	MAB1326	O4	250 ng/mL
Sm154	Pax6	Paired box 6	BD Biosciences	561462	O18-1330	15 ng/mL
Gd155	PSA-NCAM	Polysialylated-neural cell adhesion molecule	eBioscience	14-9118-82	12E3	150 ng/mL
Gd156	GLAST	Excitatory amino acid transporter 1, Glutamate aspartate transporter	Novus	NB100-1869	Polyclonal	15 ng/mL
Gd157	SSEA-1	CD15, Stage-specific embryonic antigen	eBioscience	14-8813-80	MC-480	8 ng/mL
Gd158	CD11b	Integrin aM, Mac-1	Biolegend	101249	M1/70	15 ng/mL
Tb159	CD24	Heat stable antigen	BD Biosciences	557436	m1/69	10 ng/mL
Gd160	Sox2	Sex-determining region Y box 2	R&D Systems	MAB2018	245610	3000 ng/mL
Dy161	N-Cadherin	N-cadherin, CD325	Biolegend	844702	13A9	30 ng/mL
Dy162	GAD65	Glutamic acid decarboxylase 65-kD, glutamate decarboxylase 2	Biolegend	844502	N-CAD65	600 ng/mL
Dy163	Dcx	Doublecortin	Thermo Fisher	481200	Polyclonal	500 ng/mL
Dy164	MAP2	Microtubule-associated protein 2	Novus	NBP2-25156	4H5	200 ng/mL
Ho165	ALDH1A1	Aldehyde dehydrogenase 1A1	R&D Systems	AF5869	Polyclonal	80 ng/mL
Er166	Ly-6C	Lymphocyte antigen 6 complex, locus C	Biolegend	128002	HK1.4	10 ng/mL
Er167	CD45	Protein tyrosine phosphatase receptor type C	Fluidigm	3089005B	30-F11	10 ng/mL
Er168	Ctip2	COUP-TF-interacting protein 2, Bcl11b	Abcam	ab18465	25B6	200 ng/mL
Tm169	GFAP	Glial fibrillary acidic protein	BD Biosciences	556330	102	7 ng/mL
Er170	Cux1	Cut-like homeobox 1	Abcam	ab54583	2A10	10 ng/mL
Yb171	Tbr1	T-box brain gene 1	Abcam	ab31940	Polyclonal	1000 ng/mL
Yb172	BLBP	Brain lipid-binding protein, fatty acid binding protein 7, FABP7	Gift (C. Birchmeier)	-	Polyclonal	1000 ng/mL
Yb173	cl-Casp3	cleaved Caspase-3	BD Biosciences	559565	C92-605	2000 ng/mL
Yb174	TrkB	Neurotrophic tyrosine kinase receptor type 2	Thermo Fisher	AF1494	Polyclonal	300 ng/mL
Lu175	F4/80	EMR1, Ly-71	Biolegend	123101	BM8	5 ng/mL
Yb176	p75NTR	P75 neurotrophic receptor, TNF receptor 16	R&D Systems	AF1157	Polyclonal	150 ng/mL
Ir191/193	Intercalator	Cell-ID Intercalator-Ir	Fluidigm	201192A	-	1:5000 dilution
Pt194/195/198	Cisplatin	Cisplatin	Sigma Aldrich	P4394	-	5 µM