

Table S2. Primary antibodies used for immunohistochemistry (IHC) and western blot (WB) analysis

Antigen	Host	Code/clonality	Dilution	Source	Contact information
5-bromo-2'-deoxyuridine (BrdU)	Rat	ab6326	1:200 (IHC)	Abcam	Cambridge, USA
5-bromo-2'-deoxyuridine (BrdU)	Mouse	G3G4	1:50 (IHC)	Developmental Studies Hybridoma Bank	University of Iowa, Iowa City, USA
actin	Rabbit	A2103	1:1,000 (WB)	Sigma-Aldrich	St. Louis, USA
tubulin-βIII (Tuj)	Rabbit	T2200	1:1,000 (IHC)	Sigma-Aldrich	St. Louis, USA
caspase-3	Rabbit	AF835	1:2,000 (IHC)	R&D Systems	Minneapolis, USA
CNPase	Mouse	C5922	1:1,000 (IHC)	Sigma-Aldrich	St. Louis, USA
doublecortin (Dcx)	Goat	sc-8066	1:100 (IHC)	Santa Cruz Biotechnology Inc.	Santa Cruz, USA
epidermal growth factor receptor (EGFR)	Rabbit	sc-03	1:1,000 (WB)	Santa Cruz Biotechnology Inc.	Santa Cruz, USA
fibroblast growth factor receptor-1 (FGFR-1)	Rabbit	sc-7945	1:1,000 (WB)	Santa Cruz Biotechnology Inc.	Santa Cruz, USA
glial fibrillary acidic protein (GFAP)	Rabbit	Z0334	1:1,000 (IHC)	DAKO	Glostrup, Denmark
Ki67	Rabbit	ab15580	1:500 (IHC)	Abcam	Cambridge, U.K.
Mash1	Mouse	556604	1:500 (IHC)	BD Bioscience	San Diego, USA
nestin	Mouse	Rat-401	1:20 (IHC) 1:50 (WB)	Developmental Studies Hybridoma Bank	University of Iowa, Iowa City, USA
neuronal nuclear antigen (NeuN)	Mouse	MAB37	1:1,000 (IHC)	Millipore	Billerica, USA
RC2	Mouse	RC2	1:20 (IHC)	Developmental Studies Hybridoma Bank	University of Iowa, Iowa City, USA