

**Table 1. Primary and secondary antibodies**

Antibody	Species	Type	Dilution	Source
Alexa Fluor® Goat anti-mouse IgG 488/594	Goat	Polyclonal	1:400 (IF)	Invitrogen, Karlsruhe, Germany
Alexa Fluor® Goat anti-rabbit IgG 488/594	Goat	Polyclonal	1:400 (IF)	Invitrogen, Karlsruhe, Germany
beta-III-tubulin	Mouse	Monoclonal	1:200 (IF)	Millipore, MA, Billerica, USA
BrdU	Rat	Monoclonal	1:100 (IF)	Santa Cruz, Heidelberg, Germany
CA-IX	Rabbit	Polyclonal	1:1000 (IHC), 1:500 (IF)	Abcam; Cambridge, UK
Cytokeratin 19	Mouse	Monoclonal	1:200 (IF)	Santa Cruz, Heidelberg, Germany
GAPDH	Mouse	Monoclonal	1:5000 (WB)	Santa Cruz, Heidelberg, Germany
GFAP	Rabbit	Polyclonal	1:1000 (WB), 1:400 (IHC/IF)	DAKO, Hamburg, Germany
HIF-1 $\alpha$	Rabbit	Polyclonal	1:300 (IHC/IF)	Santa Cruz, Heidelberg, Germany
Iba-1	Mouse	Monoclonal	1:200 (IF)	Cell Signaling, Frankfurt, Germany
IL-6	Rabbit	Polyclonal	1:200 (IF)	Proteintech Europa, Manchester, UK
ki67	Mouse	Monoclonal	1:100 (IF)	DAKO, Hamburg, Germany
Nestin	Rabbit	Polyclonal	1:5000 (WB)	Millipore, MA, Billerica, USA
p75NTR	Mouse	Monoclonal	1:200 (IF)	Sigma-Aldrich, Taufkirchen, Germany
PGP 9.5	Mouse	Monoclonal	1: 1000 (IHC)	DAKO, Hamburg, Germany
phospho-ERK	Rabbit	Polyclonal	1:200 (IF)	Cell Signaling, Frankfurt, Germany
phospho-p38	Rabbit	Polyclonal	1:200 (IF)	Cell Signaling, Frankfurt, Germany
pSTAT3	Rabbit	Polyclonal	1:2000 (WB)	Cell Signaling, Frankfurt, Germany
S100	Mouse	Monoclonal	1:200 (IF)	Millipore, MA, Billerica, USA
Sox10	Rabbit	Polyclonal	1:400 (IF)	Novus Biologicals, Littleton, CO, USA)
STAT3	Rabbit	Polyclonal	1:2000 (WB)	Cell Signaling, Frankfurt, Germany
Vimentin	Mouse	Monoclonal	1:2000 (WB)	Invitrogen, Paisley, England

*IHC: immunohistochemistry, IF: immunofluorescence, WB: Western blot*