

Supplementary File 1

Primary Antibodies					
Antigen	Raised in	Type	Dilution	Producer	Catalog Number
Hoechst	-	-	1:5000	Invitrogen	33342
Vimentin	Goat	Polyclonal	1:100	R&D	AF2105
Human Mitochondria	Mouse	Monoclonal	1:500	Abcam	ab92824
Human Nestin	Mouse	Monoclonal	1:200	Abcam	ab6320
NAT12/NAA30	Rabbit	NA	1:200	Sigma-Aldrich	AV48508
Ki67	Rabbit	Monoclonal	1:500	Abcam	ab16667
Sox2	Goat	Polyclonal	1:200	R&D	AF2018
Human Nuclei	Mouse	Monoclonal	1:100	Millipore	MAB1281
GFP	Rabbit	Polyclonal	1:200	Abcam	ab290

Secondary Antibodies					
Dye	Raised in	Species reactivity	Dilution	Producer	Catalog Number
Alexa Fluor 488	Donkey	Mouse	1:500	Invitrogen	A-11059
Alexa Fluor 488	Donkey	Rabbit	1:500	Invitrogen	A-21206
Alexa Fluor 488	Donkey	Goat	1:500	Invitrogen	A-11055
Alexa Fluor 594	Donkey	Mouse	1:500	Invitrogen	A-21203
Alexa Fluor 594	Donkey	Rabbit	1:500	Invitrogen	A-21207
Alexa Fluor 594	Donkey	Goat	1:500	Invitrogen	A-11058
Alexa Fluor 647	Donkey	Mouse	1:500	Invitrogen	A-31571
Alexa Fluor 647	Donkey	Rabbit	1:500	Invitrogen	A-31573
Alexa Fluor 647	Donkey	Goat	1:500	Invitrogen	A-21447