

Supplementary Table 3: List of antibodies used in the study.

Target	Supplier (code)	Host	Dilution
Oct4	CellSignalling (C30A3)	Rabbit	1:400
Sox2	CellSignalling (D6D9)	Rabbit	1:400
Nanog	CellSignalling (D73G4)	Rabbit	1:200
MAP2	R and D (MAB8304)	Mouse	1:1000
TBR1	Abcam (Ab31940)	Rabbit	1:200 - 1:1000
TUJ1	Sigma (T8578)	Mouse	1:500
CTIP2	Abcam (Ab18465)	Rat	1:200 - 1:1000
MAP2	Abcam (Ab32454)	Rabbit	1:1000
Synaptophysin	Abcam (Ab32127)	Rabbit	1:500
GAPDH	Abcam (ab9485)	Rabbit	1:5000
PSD95	Abcam (ab76115)	Rabbit	1:1000
Ki67	Abcam (ab15580)	Rabbit	1:1000
Nestin	Abcam (ab105389)	Rabbit	1:300