

Table S2. Primary antibodies used for immunofluorescence.

Target	Symbol	Species	Dilution [†]	Source	Cat. #.
Green fluorescent protein	GFP	Chicken	1:1000	Abcam	ab13970
Green fluorescent protein	GFP	Goat	1:1000	Abcam	ab6673
Peptide YY (aa 4-21) ¹	PYY	Rabbit	1:2000	Biosource	Custom made
Cholecystokinin	CCK	Rabbit	1:2000	Biosource	Custom made
Glial fibrillary acidic protein	GFAP	Rabbit	1:2000	Dako	Z0334
S100- β	S100- β	Rabbit	1:500	Abcam	ab41548
α -smooth muscle actin	α -SMA	Rabbit	1:500	Abcam	ab5694
Neurofilament light	NF _L	Rabbit	1:1000	Abcam	ab9035
Neurofilament medium	NF _M	Rabbit	1:2000	Abcam	ab9034
Neurofilament medium	NF _M	Mouse	1:500	Abcam	ab7794
Neurofilament heavy	NF _H	Rabbit	1:2000	Abcam	ab8135
Neurofilament heavy	NF _H	Chicken	1:500	Abcam	ab72996

[†]All antibodies were diluted in 50mM TRIS-buffered saline containing 0.05% Tween-20 and 0.1% bovine serum albumen.