

Table S1. Antibodies used in this study

PRIMARY ANTIBODIES USED					
Antigen	Species	Company	Catalog Number	LOT Number	Concentration
Neuropilin-1	Goat	R &D Systems	af566	ETH0913041	1:400
Neuropilin-2	Goat	R &D Systems	af567	DLT0914061	1:3000
ROBO1	Goat	R &D Systems	af1749	JRX021701A	1:200
ROBO3	Goat	R &D Systems	af3155	CDSP01101A	1:50
ROBO2	Mouse	Santa Cruz	sc376177	L0214	1:50
Peripherin	Chicken	Abcam	ab106275	GR147921-2	1:1500
Peripherin	Rabbit	Millpore	ab1530	2387422	1:2000
Olfactory Marker Protein (OMP)	Goat	WAKO	5441001	IUP1001	1:4000
GnRH-1	Rabbit	Susan Wray (NIH)	N/A	N/A	1:6000
Tyrosine Hydroxylase	Rabbit	Abcam	ab112	GR131408	1:1000
Transient-axonal Glycoprotein (TAG-1)	Goat	R &D Systems	af1714	VHW0213091	1:1000
GFP	Rabbit	Molecular Probes	a-6455	1495850	1:2000
GFP	Chicken	Abcam	ab13970	GR89472-17	1:1000
GAD67	Mouse	Santa Cruz	sc58531	H1915	1:200

SECONDARY ANTIBODIES USED						
Antigen	Species	Company	Catalog Number	LOT Number	Concentration	Fluorophore/Biotin
Mouse	Donkey	Molecular.Probes	a10037	1495837	1:1000	Alexa568
Mouse	Donkey	Molecular.Probes	a21202	1423052	1:1000	Alexa488
Rabbit	Donkey	Molecular.Probes	a21207	1744751	1:1000	Alexa594
Rabbit	Donkey	Molecular.Probes	a21206	1723019	1:1000	Alexa488
Goat	Donkey	Molecular.Probes	a11058	1608643	1:1000	Alexa594
Goat	Donkey	Molecular.Probes	a11055	1737907	1:1000	Alexa488
Chicken	Donkey	Jackson.Laboratory	703F545F155	125269	1:1000	Alexa488
Mouse	Donkey	Vector	ba2000	y0907	1:1000	Biotin
Rabbit	Donkey	Vector	ba1100	w0614	1:1000	Biotin
Goat	Donkey	Vector	ba9500	z0326	1:1000	Biotin
Chicken	Donkey	Vector	ba9010	x0809	1:1000	Biotin