

Table S2. Primary and secondary antibodies.

Primary antibodies	Host	Company	Catalog #	Dilution
Human α -Synuclein	Rabbit	Abcam	Ab138501	1/250
ChAT	Goat	Millipore	Ab144P	1/100
GFAP	Mouse	Millipore	MAB360	1/500
GLP-1	Rabbit	Invitrogen	PA5-79303	1/750
GPR120	Rabbit	LifeSpan Biosciences	LS-B11842	1/100
HuC/HuD	Mouse	Invitrogen	A-21271	1/200
Iba1	Rabbit	Wako	019-19741	1/250
MHCII	Rat	BD Pharmingen	556999	1/500
Nrf2	Rabbit	Abcam	Ab62352	1/100
TH	Sheep	Abcam	Ab113	1/200
Secondary antibodies	Host	Company	Catalog #	Dilution
Anti-Goat Alexafluor 488	Donkey	Life Technologies	A11055	1/1000
Anti-Mouse Cy3	Goat	Life Technologies	A10521	1/1000
Anti-Rabbit Alexafluor 488	Donkey	Life Technologies	A21206	1/1000
Anti-Rabbit Alexafluor 555	Donkey	Life Technologies	A31572	1/1000
Anti-Rabbit Alexafluor 647	Donkey	Life Technologies	A31573	1/1000
Anti-Rat Alexafluor 488	Donkey	Life Technologies	A21208	1/1000
Anti-Sheep Alexafluor 488	Donkey	Life Technologies	A11015	1/1000
Anti-Sheep Cy3	Donkey	Millipore	AP184C	1/800
Anti-Rabbit Alexafluor 647	Donkey	Life Technologies	A31573	1/1000