

Supplementary Table S1. Antibodies

Antibody	Company (catalog No.)	Dilution
α -Tubulin	Abcam (ab7291)	1:20000
CDK5	Santa Cruz Biotechnology (sc-173)	1:2000
DARPP-32	Santa Cruz Biotechnology (sc-135871)	1:2000
ERK1	Cell Signaling Technology (4696S)	1:2000
FosB	Santa Cruz Biotechnology (sc-7203)	1:500
p35/p25	Cell Signaling Technology (2680S)	1:1000
Phospho-T75 DARPP-32	Cell Signaling Technology (2301S)	1:1000
Phospho-ERK1	Cell Signaling Technology (4379S)	1:2000
Phospho-GSK3 β	Cell Signaling Technology (9336S)	1:1000
Phospho-Tau	Thermo Scientific (MN1020)	1:500
Tau	Proteintech (10274-1-AP)	1:500

CDK5, cyclin-dependent kinase 5; DARPP-32, dopamine- and cAMP-regulated phosphoprotein of 32 kDa; ERK, extracellular signal-regulated kinase; GSK3 β , glycogen synthase kinase-3 β ; T75, threonine 75.

