

Supplement Table 2. Proteins, antibodies, and dilutions used for Western blotting experiments

Protein	Weight (kDa)	Primary antibody dilution	Secondary antibody	Secondary antibody dilution
GAPDH	37	1:1,000	Anti-rabbit	1:3,000
ERK 1	44	1:2,000	Anti-rabbit	1:3,000
p-ERK1	44	1:1,000	Anti-mouse	1:2,000
JNK 1	54	1:2,000	Anti-mouse	1:2,000
p-JNK1	54	1:2,000	Anti-mouse	1:2,000
p38	43	1:1,000	Anti-rabbit	1:3,000
p-p38	43	1:1,000	Anti-rabbit	1:3,000
NF- κ B	65	1:1,000	Anti-rabbit	1:3,000
p-NF- κ B	65	1:1,000	Anti-rabbit	1:3,000
Caspase-3	32	1:2,000	Anti-rabbit	1:3,000
Cleaved caspase-3	17,34	1:1,000	Anti-rabbit	1:3,000

ERK 1, extracellular signal-regulated kinase 1; p-ERK1, phospho-ERK1; JNK 1, Jun N-terminal kinase 1; p-JNK1, phospho-JNK1; NF- κ B, nuclear factor-kappa B; p-NF- κ B, phospho-NF- κ B.