

S1 Table. Antibodies used for Western blotting

1st antibody	Vendor (Company)	Dilution	2nd antibody	Vendor (Company)	Dilution
p50	Santa Cruz Biotechnology	1:1000	Mouse monoclonal IgG ₁	Cell Signaling Technology	1:5000
p65	Santa Cruz Biotechnology	1:1000	Mouse monoclonal IgG ₁	Cell Signaling Technology	1:5000
NFAT	Cell Signaling Technology	1:1000	Rabbit Ab	Cell Signaling Technology	1:5000
γ -Tubulin	Santa Cruz Biotechnology	1:1000	Mouse monoclonal IgG ₁	Cell Signaling Technology	1:5000
Actin	Santa Cruz Biotechnology	1:1000	Goat polyclonal IgG	Santa Cruz Biotechnology	1:5000
NRF2	Abcam	1:500	Rabbit polyclonal IgG	Cell Signaling Technology	1:1000
HDAC2	Santa Cruz Biotechnology	1:1000	Rabbit polyclonal IgG	Cell Signaling Technology	1:5000
mTOR	Cell Signaling Technology	1:1000	Rabbit mAb	Cell Signaling Technology	1:5000
p-mTOR	Cell Signaling Technology	1:1000	Rabbit Ab	Cell Signaling Technology	1:5000
STAT3	Santa Cruz Biotechnology	1:1000	Rabbit polyclonal IgG	Cell Signaling Technology	1:5000
p-STAT3	Santa Cruz Biotechnology	1:1000	Rabbit polyclonal IgG	Cell Signaling Technology	1:5000
GAPDH	Santa Cruz Biotechnology	1:1000	Mouse monoclonal IgG ₁	Cell Signaling Technology	1:5000