

S1 Table. List of antibodies and its characteristic

Antigen	Antibody	Experimental conditions
Nrf2	Santa Cruz Biotechnology (sc722)	WB (1:1,000)
β -Actin	Santa Cruz Biotechnology (sc47778)	WB (1:1,000)
GCLC	Abcam (AB41463)	WB (1:1,000)
GCLM	Abcam (AB126704)	WB (1:1,000)
NFKB P65	Santa Cruz Biotechnology (sc8008)	WB (1:1,000)
G α 12	Santa Cruz Biotechnology (sc515445)	WB (1:1,000)
G α 13	Santa Cruz Biotechnology (sc293424)	WB (1:1,000)
Lamin B	Santa Cruz Biotechnology (sc6216)	WB (1:1,000)
Phospho-PKC δ / θ	Cell Signaling Technology (#9376S)	WB (1:1,000)
GAPDH	Santa Cruz Biotechnology (sc32233)	WB (1:1,000)
NLRP3	Cell Signaling Technology (#15101)	WB (1:1,000)
IL-1 β	Cell Signaling Technology (#12242)	WB (1:1,000)
Caspase-1	Santa Cruz Biotechnology (sc56036)	WB (1:1,000)
iNOS	BD (#610328)	WB (1:500)
Cox-2	Santa Cruz Biotechnology (sc1745)	WB (1:1,000)
PKC δ	Santa Cruz Biotechnology (sc8402)	WB (1:1,000)

WB, western blot; NRF2, nuclear factor erythroid 2-related factor 2; GCLC, glutamate-cysteine ligase catalytic subunit; NLRP3, Nod-like receptor protein 3; IL, interleukin; Cox-2, cyclooxygenase 2; PKC δ , protein kinase C δ .