

**Supplementary S1.**

Table S1. Antibody list

<b>Antibody</b>	<b>CAT NO.</b>	<b>Manufacturer</b>	<b>Size (kDa)</b>
RAGE	MAB5328	Millifore, Millierica, MA, USA	48
Glo-1	Ab96032	Abcam, Cambrige, MA, USA	21
Nrf2	12721s	Cell signaling, Danvers, MA, USA	98
HO-1	43966S	Cell signaling, Danvers, MA, USA	28
NQO1	ab34173	Abcam, Cambrige, MA, USA	31
CAT	12980s	Cell signaling, Danvers, MA, USA	60
SOD1	2770s	Cell signaling, Danvers, MA, USA	22
Actin	sc-47778	Santa Cruz biotechnology, Santa Cruz, CA, USA	45
p-ERK	9101s	Cell signaling, Danvers, MA, USA	42/44
ERK	9102s	Cell signaling, Danvers, MA, USA	42/44
p-JNK	9251s	Cell signaling, Danvers, MA, USA	46/54
JNK	9252s	Cell signaling, Danvers, MA, USA	46/54
p-p38	9211s	Cell signaling, Danvers, MA, USA	43
P38	9212s	Cell signaling, Danvers, MA, USA	40
Bax	2774	Cell signaling, Danvers, MA, USA	20
Bcl-2	3498	Cell signaling, Danvers, MA, USA	28
Bcl-xL	2762	Cell signaling, Danvers, MA, USA	30
Cleaved caspase-3	9661	Cell signaling, Danvers, MA, USA	17/19
Cleaved caspase-7	8438	Cell signaling, Danvers, MA, USA	18