

SUPPLEMENTARY TABLE S1. LIST OF ANTIBODIES USED FOR WESTERN BLOTTING

<i>Primary antibody</i>	<i>Manufacturer</i>	<i>Dilution</i>	<i>Primary antibody</i>	<i>Manufacturer</i>	<i>Dilution</i>
3-NT	Cell Biolabs	1:2000	P-I $\kappa$ B- $\alpha$	Abcam	1:1000
4-HNE	Abcam	1:2000	P-P65	Abcam	1:1000
Calpain I	Abcam	1:1000	P65	Abcam	1:1000
Calpastatin	Abcam	1:1000	PGP9.5	Abcam	1:1000
Casp-3 (pro/cleaved)	Abcam	1:1000	PMP22	Abcam	1:1000
CAT	Abcam	1:5000	PRXI	Abcam	1:500
CX32	Abcam	1:1000	PRXII	Abcam	1:500
Cyt C	Abcam	1:10,000	PRXIII	Abcam	1:2000
eNOS	Abcam	1:1000	PRXIV	Abcam	1:1000
GAPDH	Abcam	1:30,000	PRXV	Abcam	1:1000
GPX1	Abcam	1:1000	PRXV	Abcam	1:1000
HSC70	Cell Signaling	1:1000	PRXVI	Abcam	1:1000
HSP10	Abcam	1:5000	Smac/DIABLO	BD	1:1000
HSP25	Cell Signaling	1:2500	SOD1	Cell Signaling	1:2000
HSP60	Cell Signaling	1:5000	SOD2	Cell Signaling	1:2000
I $\kappa$ B- $\alpha$	Abcam	1:1000	Ubiquitin	Abcam	1:2000
MAG	Abcam	1:1000	VDAC3	ThermoFisher	1:1000
MBP	Abcam	1:1000	$\alpha$ -proteasomal subunits	Abcam	1:2000
MDA	Cell Biolabs	1:2000	$\beta$ 1-proteasomal subunit	Santa Cruz	1:1000
MPZ	Abcam	1:1000	$\beta$ 2-proteasomal subunit	Enzo	1:1000
OGG1	Abcam	1:1000	$\beta$ 5-proteasomal subunit	Abnova	1:1000

3-NT, 3-nitrotyrosine; 4-HNE, 4-hydroxynonenal; CAT, catalase; CX32, connexin 32/GJB1; Cyt C, cytochrome c; eNOS, endothelial nitric oxide synthase; GAPDH, glyceraldehyde 3-phosphate dehydrogenase; GPX1, glutathione peroxidase 1; MAG, myelin-associated glycoprotein; MBP, myelin basic protein; MDA, malondialdehyde; MPZ, myelin protein zero; OGG1, oxoguanine DNA glycosylase; PGP9.5, protein gene product 9.5; PMP22, peripheral myelin protein 22; SOD, superoxide dismutase.