

**Supplementary Table 1.** List of primary antibodies

Antibody	Company	Catalog No.	Dilution	Applications	Source
CD68	Santa Cruz	SC-9139	1:100	IHC	Rabbit
CTGF	abcam	ab6992	1:1000, 1:100	WB, IHC	Rabbit
HMGB1	abcam	ab18256	1:1000	WB	Rabbit
4-HNE	abcam	ab48506	1:1000	WB	Mouse
JNK	Santa Cruz	SC-572	1:1000	WB	Rabbit
p-JNK	Cell signaling	#9251	1:1000	WB	Rabbit
NF- $\kappa$ Bp65 (acetyl)	abcam	ab19870	1:1000	WB	Rabbit
RAGE	abcam	ab3611	1:1000	WB	Rabbit
Sirt1	Cell signaling	#2028	1:1000	WB	Rabbit
Sirt1	Millipore	#07-131	1:1000	WB	Rabbit
Sirt3	abcam	ab189860	1:1000	WB	Rabbit
$\alpha$ -SMA	Sigma	A5228	1:1000, 1:100	WB, IHC	Mouse
SREBP1	BD	557036	1:1000	WB	Mouse
TNF-a	Santa Cruz	SC-80383	1:1000	WB	Mouse
TNFR1	Santa Cruz	SC-8436	1:1000	WB	Mouse
VDAC1	abcam	ab15895	1:3000	WB	Rabbit
$\beta$ -actin	Sigma	A5441	1:3000	WB	Mouse

WB, western blot; IHC, immunohistochemistry