

Supplementary Table 1. The information of used antibodies.

Antibody	Cat no.	Company
Anti-Ubiquitin (linkage-specific K63)	ab179434	ABCAM
ACOT2	15633-1-AP	Proteintech
ADRP	15294-1-AP	Proteintech
β -ACTIN	66009-1-lg	Proteintech
CMPK2	25877-1-AP	Proteintech
Cytokeratin 18	66187-1-lg	Proteintech
LC3	14600-1-AP	Proteintech
IRF1	11335-1-AP	Proteintech
MYD88	23230-1-AP	Proteintech
NF- κ B p65	10745-1-AP	Proteintech
P62	18420-1-AP	Proteintech
PINK1	23274-1-AP	Proteintech
Phospho-NF- κ B p65	82335-1-RR	Proteintech
SNAP29	12704-1-AP	Proteintech
STX17	17815-1-AP	Proteintech
TLR2	66645-1-lg	Proteintech
TOM20	11802-1-lg	Proteintech
VDAC1	66345-1-lg	Proteintech
ANTI-DNA	CBL186	Merck Millipore
8-OHdG	sc-66036	Santa Cruz
ATG5	sc-133158	Santa Cruz
Cathepsin B	sc-365558	Santa Cruz
DUOX2	sc-398681	Santa Cruz
HNF-4 α	sc-374229	Santa Cruz
LAMP-1	sc-20011	Santa Cruz
PARKIN	sc-32282	Santa Cruz
TLR9	sc-52966	Santa Cruz
VAMP8	sc-166820	Santa Cruz