

Table S1. The antibodies for western blot, IF and IHC

p-H2AX	CST	# 9718
P62	CST	# 88588S
LC3	CST	# 4108S
LC3	CST	#83506S
KIM-1	Abcam	ab78494
Bax	Abcam	ab32503
caspase-3	Abcam	ab32503
cleaved caspase-3	Abcam	ab214430
TOMM20	Abcam	ab186735
TIMM23	Abcam	ab230253
PINK1	Abcam	ab300623
PRKN	Abcam	ab77924
β-actin	Bioss	bs-0061R
HRP-conjugated secondary antibodies	ZSGB-BIO	ZB-2306
Alexa Fluor 594(IF)	Abcam	ab150088
goat anti-mouse IgG Alexa Fluor 488	Invitrogen	2120125
Goat Anti-Rabbit IgG H&L(IHC)	Abcam	Ab6721