

Table S1 Primary and secondary antibodies for Western-blots

Antibodies	Source	Producer	Catalog number	Dilution	Citations
HIF-1 α (D1S7W) XP® mAb	Rabbit	Cell Signaling Technology	#36169	1:1000	492
Cytochrome c (D18C7) mAb	Rabbit	Cell Signaling Technology	# 11940	1:1000	410
BAX	Rabbit	Cell Signaling Technology	#2772	1:1000	2448
BCL-2(D17C4)	Rabbit	Cell Signaling Technology	#3498	1:1000	1053
AIF antibody	Rabbit	Cell Signaling Technology	#5318	1:1000	205
Histone H3	Rabbit	Cell Signaling Technology	#9715	1:1000	1377
Phospho-SAPK/JNK antibody	Rabbit	Cell Signaling Technology	#4668	1:1000	2911
SAPK/JNK Antibody(	Rabbit	Cell Signaling Technology	#9252	1:1000	4263
Phospho-p38 MAPK	Rabbit	Cell Signaling Technology	#4511	1:1000	3928
P38 MAPK	Rabbit	Cell Signaling Technology	#9212	1:1000	4445
Phospho-p44/42 MAPK	Rabbit	Cell Signaling Technology	#4370	1:1000	9958
p44/42 MAPK	Rabbit	Cell Signaling Technology	#9102	1:1000	8330
Anti- β -actin	Mouse	Sigma Aldrich	#A5316	1:5000	4090
Goat-anti-Rabbit IgG HRP		Beyotime Biotechnology	#A0208	1: 2000	
Goat-anti-mouse IgG HRP		Beyotime Biotechnology	#A0216	1:2000	