

Table 2 Antibody information

	Antibody	catalog number	RRID	manufacturer	dilution
Primary Antibody	anti-SPSB3	#pa5-31502	AB_2548975	Invitrogen	1:1000 for WB, 1:150 for IHC, 1:150 or 200 for IF
	anti-MAU2	#24770-1-AP	AB_2879713	Proteintech	1:1000 for WB
	anti- β -tubulin	#M30109	AB_2916070	Abmart	1:2000 for WB
	anti-Bcl-2	#YT0470	AB_2885028	Immunoway	1:1000 for WB
	anti-Bax	#50599-2-Ig	AB_2061561	Proteintech	1:1000 for WB
	anti-cleaved-Caspase3	#9664	AB_2070042	Cell Signaling Technology	1:1000 for WB
	anti-cleaved-Caspase9	#9509	AB_2073476	Cell Signaling Technology	1:1000 for WB
	anti-ATP5F1A	#PTM-5769	not provide	PTMBIO	1:1000 for WB
	anti-ATP5F1B	#PTM-5600	not provide	PTMBIO	1:1000 for WB
	anti-HSPD1	#PTM-5658	not provide	PTMBIO	1:1000 for WB
	anti-SLC25A3	#10420-1-AP	AB_2877735	Proteintech	1:1000 for WB
	anti-TUFM_Rabbit	#26730-1-AP	AB_2880616	Proteintech	1:1000 for WB
	anti-VDAC1	#55259-1-AP	AB_10837225	Proteintech	1:1000 for WB
	anti-TUFM_Mouse	#67802-1-Ig	AB_2918565	Proteintech	1:100 for IP, 1:150 for IF
	anti-Ubiquitin	#ab134953	AB_2801561	Abcam	1:1000 for WB
	Anti-Flag tag_Mouse	#1B10	not provide	Abbkine	1:100 for IP
	Anti-Flag tag_Rabbit	#PTM-5577	not provide	PTMBIO	1:5000 for WB
	Anti-HA tag_Rabbit	#51064-2-AP	AB_11042321	Proteintech	1:5000 for WB
	Anti-His tag_Mouse	#66005-1-Ig	AB_11232599	Proteintech	1:100 for IP
	Anti-His tag_Rabbit	#84814-1-RR	AB_3672138	Proteintech	1:5000 for WB

Continued Table 2 Antibody information

	Antibody	catalog number	RRID	manufacturer	dilution
Secondary Antibody	HRP-conjugated Goat Anti-Mouse IgG(H+L)	#SA00001-1	AB_2722565	Proteintech	1:5000 for WB
	HRP-conjugated Goat Anti-Rabbit IgG(H+L)	#SA00001-2	AB_2722564	Proteintech	1:5000 for WB
	TRITC-conjugated Goat Anti-Mouse IgG(H+L)	#KGC6215-0.1	not provide	Keygen	1:400 for IF
	FITC-conjugated Goat Anti-Rabbit IgG(H+L)	#KGC6214-0.1	not provide	Keygen	1:400 for IF