

<b>Antibody name</b>	<b>Cat No.</b>	<b>Product no.</b>	<b>Ratio of concentration</b>
PI 3 Kinase p85 beta	ab313427	abcam	1:1000
phospho- PI 3 Kinase p85 alpha (phospho Y607)	ab182651	abcam	1:500
Phospho-Akt (Ser473) (D9E) XP® Rabbit mAb #4060	#4060	cell signaling Technology	20µg for IP;1:2000 for WB
PI3 Kinase p110 gamma (D55D5) Rabbit mAb	#5405	cell signaling Technology	1:1000
PI3 Kinase p110 alpha (C73F8) Rabbit mAb	#4249	cell signaling Technology	1:1000
Phospho-PI3 Kinase p85 (Tyr458)/p55 (Tyr199)	#17366	cell signaling Technology	1:1000
COL1A1 (E8F4L)	#72026	cell signaling Technology	1:1000
TIMP1 (E1Y1U)	#63363	cell signaling Technology	1:1000
PI3 Kinase p85 Alpha Monoclonal antibody	60225-1-Ig	Proteintech	1:2000
PI3 Kinase p110 Beta Polyclonal antibody	20584-1-AP	Proteintech	1:1000
KIF18A Polyclonal antibody	19245-1-AP	Proteintech	2µg for IP;1:2000 for WB
Beta Actin Polyclonal antibody	20536-1-AP	Proteintech	1:2000
STAT1 Polyclonal antibody	10144-2-AP	Proteintech	1:5000
mTOR Monoclonal antibody	66888-1-Ig	Proteintech	1:5000
Phospho-mTOR (Ser2448) Monoclonal antibody	67778-1-Ig	Proteintech	1:3000
YY1 Monoclonal antibody	66281-1-Ig	Proteintech	2µg for ChIP; 1:10000 for WB
HA tag Polyclonal antibody	51064-2-AP	Proteintech	2µg for ChIP; 1:2000 for WB
Flag tag Monoclonal antibody	66008-4-Ig	Proteintech	2µg for ChIP; 1:10000 for WB
His-Tag Monoclonal antibody	66005-1-Ig	Proteintech	2µg for ChIP; 1:10000 for WB
Mouse IgG	B900620	Proteintech	2µg for ChIP
Rabbit IgG	B900610	Proteintech	2µg for ChIP
PI3K p55 gamma Antibody	MA5-31995	ThermoFisher	1:500

PIK3R2 (P85 beta) Polyclonal Antibody	PA5-84807	ThermoFisher	1:3000
phospho-PI3 Kinase p110 beta(Ser1070)	BS-6417R	ThermoFisher	1:200