

Supplementary Table 2 – Details Antibodies used

Target	Manufacturer	Reference	Dilution	Origin Species
AKT (pan)	Cell signalling	4691	1:1000	Rabbit mAb
Phospho AKT	Cell signalling	4060	1:2000	Rabbit mAb
LC3b	Cell signalling	2775	1:1000	Rabbit pAb
PARP	Cell signalling	9542	1:1000	Rabbit pAb
PTEN	Cell signalling	9188	1:1000	Rabbit mAb
β-actin	Santa Cruz	SC-69879	1:10,000	Mouse mAb
GAPDH	Ambion	AM4300	1:10,000	Mouse mAb
Mouse HRP (2°)	Dako	P0449	1:2000	Rabbit pAb
Rabbit HRP (2°)	Dako	P0448	1:2000	Goat pAb

mAb, Monoclonal antibody; *pAb*, Polyclonal antibody