

Table S5. Antibody information

Antibody target	Vendor	Cat #
CAMK2G	Santa Cruz Biotech	sc-12886
p-CAMK2-T287	Santa Cruz Biotech	sc-1541
HA	Santa Cruz Biotech	sc-7392
b-Actin	Sigma	A-5316
p-STAT3-Y705	Cell signalling Technology	4904
STAT3	Cell signalling Technology	9145
p-ERK1/2-T202/204	Cell signalling Technology	9211
p-p38-T180/Y182	Cell signalling Technology	9101
p-IkB-a-S32/36	Cell signalling Technology	9246
IkB-a	Cell signalling Technology	9242
p53	Cell signalling Technology	2524
p-Akt-T308	Cell signalling Technology	9275
p-Akt-S473	Cell signalling Technology	4060
Akt	Cell signalling Technology	9272
b-Catenin	Cell signalling Technology	8480
p-p65-S536	Cell signalling Technology	3031
PTEN	Cell signalling Technology	9559
BCL2	Cell signalling Technology	3498
GAPDH	Cell signalling Technology	2118