

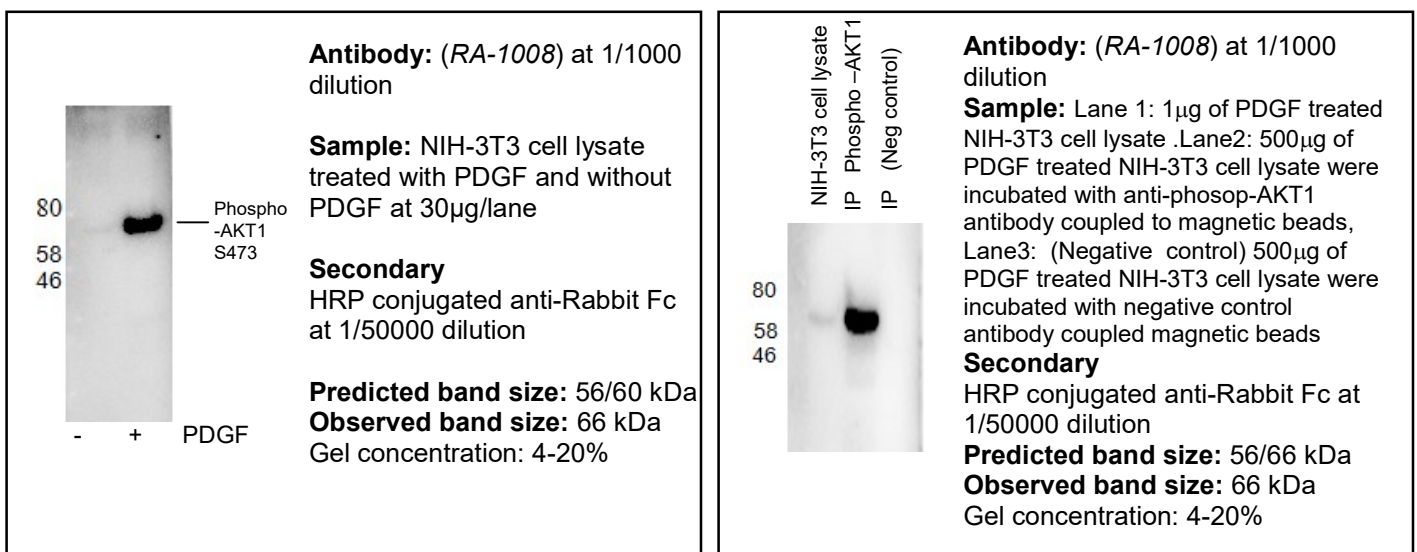
Recombinant Rabbit Anti-phospho-AKT1 (S473) Antibody

Cat. No: RA-1008

PRODUCT INFORMATION

Product Name	Recombinant Rabbit Monoclonal Antibody for Phosphorylated AKT1 on S473
Gene ID	207
UniProt ID	P31749
Target	Human AKT1 Phosphorylated on S473
Immunogen	Synthetic peptides derived from human AKT1 (RPHFPQFsYSASGTA)
Species Reactivity	Human and mouse (also recommended for detection of phosphor-AKT1 in sheep & zebrafish)
Type	Recombinant Monoclonal Rabbit IgG / light chain kappa
Clone	H4
Expression Host	HEK293F
Purification	Protein A purified
Affinity	0.02 x 10 ⁻⁹ M
Modification	None
Applications	WB, IP dilution (1:1000 – 1: 5000). Immunoprecipitation. Optimal dilutions /concentrations should be determined by the end user
Format	49% PBS, 50% Glycerol, 0.05% BSA, pH 7.2, 0.02% NaN ₃
Storage	Store at 4°C for up to 6 months. Store at -20°C long term.

DATA (Western blot and immunoprecipitation)



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