



ELK Biotechnology

Akt (phospho Thr308) Rabbit pAb
Catalog Number: ES1440
For research use only.

Overview

Product Name	Akt (phospho Thr308) polyclonal antibody
Host species	Rabbit
Applications	WB,ELISA
Species Cross-Reactivity	Human,Mouse,Rat
Recommended dilutions	Western Blot:1/500-1/2000 ELISA:1/40000
Immunogen	Synthesized peptide derived from human Akt around the phosphorylation site of T308.
Specificity	Phospho-Akt (T308) Polyclonal Antibody detects endogenous levels of Akt protein only when phosphorylated at T308.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Protein Name	Akt (phospho Thr308)
Gene Name	AKT1
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	56-60kDa
Human Gene ID	207
Human Swiss-Prot Number	P31749
Alternative Names	AKT1; PKB; RAC; RAC-alpha serine/threonine-protein kinase; Protein kinase B; PKB; Protein kinase B alpha; PKB alpha; Proto-oncogene c-Akt; RAC-PK-alpha