



ELK Biotechnology

Chk1 Rabbit pAb
Catalog Number: ES1972
For research use only.

Overview

Product Name	Chk1 polyclonal antibody
Host species	Rabbit
Applications	WB,IHC-p,ELISA
Species Cross-Reactivity	Human,Mouse,Rat
Recommended dilutions	Western Blot:1/500-1/2000 Immunohistochemistry:1/100-1/300 ELISA:1/40000
Immunogen	Synthesized peptide derived from human Chk1 around the non-phosphorylation site of S345.
Specificity	Chk1 Polyclonal Antibody detects endogenous levels of Chk1 protein.
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	Chk1
Gene Name	CHEK1
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	56kDa
Human Gene ID	1111
Human Swiss-Prot Number	O14757
Alternative Names	CHEK1; CHK1; Serine/threonine-protein kinase Chk1; CHK1 checkpoint homolog; Cell cycle checkpoint kinase; Checkpoint kinase-1