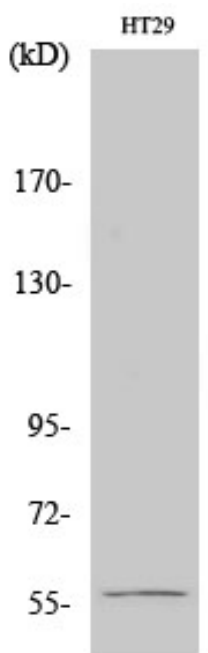




Chk1 Polyclonal Antibody

Swiss-Prot No.:	014757
Molecular Weight:	54.42
Applications:	WB,IHC,ELISA
Reactivity:	Human,Mouse,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human Chk1 around the non-phosphorylation site of S345.
Specificity/Sensitivity:	Chk1 Polyclonal Antibody detects endogenous levels of Chk1 protein.
Other Names:	CHEK1; CHK1; Serine/threonine-protein kinase Chk1; CHK1 checkpoint homolog; Cell cycle checkpoint kinase; Checkpoint kinase-1
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

For Research Use Only

	 <p>Western blot analysis of HT29 cells using Chk1 Polyclonal Antibody. The blot shows a single band at approximately 55 kD. Molecular weight markers are indicated on the left at 170, 130, 95, 72, and 55 kD.</p>
	Western Blot analysis of various cells using Chk1 Polyclonal Antibody
Gene Name:	CHEK1
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.