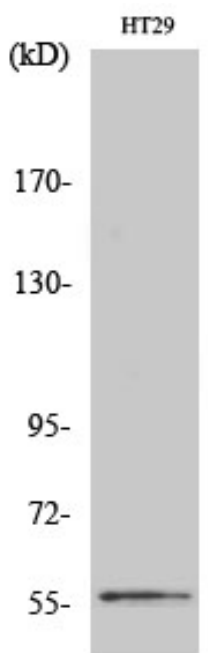




Chk1 Polyclonal Antibody

Swiss-Prot No.:	014757
Molecular Weight:	54.42
Applications:	WB,IHC,ELISA
Reactivity:	Human
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 S296.
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

	 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.
	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: 1/5000. Not yet tested in other applications.