

Antibodies Product Datasheet

Product Name:	Chk1 Antibody
Catalog Number:	B7042
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Chk1. AA range:310-359
Concentration:	1 mg/ml
Gene Name:	CHEK1
Protein Name:	Serine/threonine-protein kinase Chk1
Other Name:	CHEK1; CHK1; Serine/threonine-protein kinase Chk1; CHK1 checkpoint homolog; Cell cycle checkpoint kinase; Checkpoint kinase-1
Human Swiss Prot No.:	O14757
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Chk1 Polyclonal Antibody detects endogenous levels of Chk1 protein.
Storage and Stability:	-20°C/1 year