

Chk1 (phospho Ser301) Polyclonal Antibody

Catalog_no :	AP0546
Applications :	WB,IF,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	CHEK1
Protein_name :	Serine/threonine-protein kinase Chk1
Humangene_id	1111
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Humanswissprot	O14757
_no :	
Mousegene_id :	12649
Mouseswissprot	O35280
_no :	
Ratgene_id :	140583
Ratswissprot_no	Q91ZN7
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Immunogen :	The antiserum was produced against synthesized peptide derived from human Chk1 around the phosphorylation site of Ser301. AA range:271-320
Specificity :	Phospho-Chk1 (S301) Polyclonal Antibody detects endogenous levels of Chk1 protein only when phosphorylated at S301.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability	-20°C/1 year
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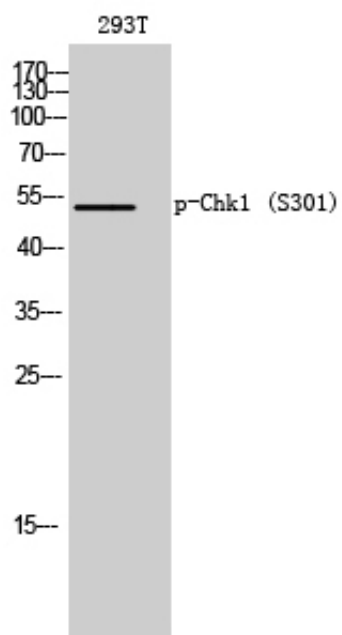


MsdS : MSDS_Antibody.pdf

Other_name : CHEK1; CHK1; Serine/threonine-protein kinase Chk1; CHK1 checkpoint homolog; Cell cycle checkpoint kinase; Checkpoint kinase-1

Molecular Weight : 55KD

Product Images



Western Blot analysis of 293T cells using Phospho-Chk1 (S301) Polyclonal Antibody diluted at 1 : 2000