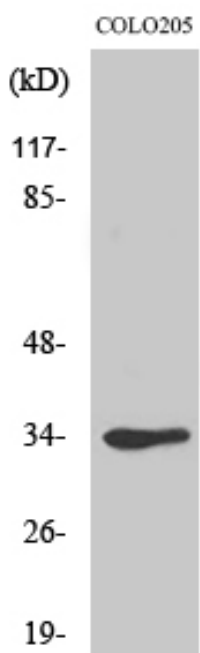




Cdk1/Cdc2 Polyclonal Antibody

Swiss-Prot No.:	P06493
Molecular Weight:	34.095
Applications:	WB,IHC,IF,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 the Internal region of human Cdk1/Cdc2. at AA range: 70-150
Specificity/Sensitivity:	Cdk1/Cdc2 Polyclonal Antibody detects endogenous levels of Cdk1/Cdc2 protein.
Other Names:	CDK1; CDC2; CDC28A; CDKN1; P34CDC2; Cyclin-dependent kinase 1; CDK1; Cell division control protein 2 homolog; Cell division protein kinase 1; p34 protein kinase
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

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	 <p>Western blot analysis of COLO205 cells. The blot shows a single band at approximately 34 kD. Molecular weight markers are indicated on the left: 117, 85, 48, 34, 26, and 19 kD.</p>
	Western Blot analysis of various cells using Cdk1/Cdc2 Polyclonal Antibody
Gene Name:	CDK1
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.