

Antibodies Product Datasheet

Product Name:	Cdc2 (Phospho-Thr161) Antibody
Catalog Number:	A7035
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: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
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 CDC2 around the phosphorylation site of Thr161. AA range:131-180
Concentration:	1 mg/ml
Gene Name:	CDK1
Protein Name:	Cyclin-dependent kinase 1
Other Name:	CDK1; CDC2; CDC28A; CDKN1; P34CDC2; Cyclin-dependent kinase 1; CDK1; Cell division control protein 2 homolog; Cell division protein kinase 1; p34 protein kinase
Human Swiss Prot No.:	P06493
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Cdc2 (T161) Polyclonal Antibody detects endogenous levels of Cdc2 protein only when phosphorylated at T161.
Storage and Stability:	-20°C/1 year