

Antibodies Product Datasheet

Product Name:	CDK2 (Phospho-Thr160) Antibody
Catalog Number:	A7039
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC, ELISA
Dilutions:	WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:5000
Modification:	Phospho Specific
Source:	Rabbit Polyclonal
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Immunogen:	The antiserum was produced against synthesized peptide derived from human CDK2 around the phosphorylation site of Thr160.
Concentration:	1 mg/ml
Gene Name:	CDK2
Protein Name:	Cell division protein kinase 2
Other Name:	Cell division protein kinase 2; kinase Cdk2; p33 protein kinase
Human Swiss Prot No.:	P24941
Formulation:	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Specificity:	CDK2 (Phospho-Thr160) Antibody detects endogenous levels of CDK2 only when phosphorylated at Thr160.
Storage and Stability:	Store at -20° C/1 year