









Phospho-CDK2 (Thr14) Antibody

Product Code	CSB-PA228346
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P24941
Immunogen	Peptide sequence around phospho rylation site of threonine14(E-G-T(p)-Y-G) derived from Human CDK1/CDC2 .
Raised In	Rabbit
Species Reactivity	Human, Mouse, Rat
Specificity	The antibody detects endogenous level of CDK1/CDC2 only when phosphorylated at threonine 14.
Tested Applications	ELISA,WB;WB:1:500-1:1000
Form	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatogramphy usi
Clonality	Polyclonal
Alias	CDC28; CDC2A; CDK1; MPF; kinase Cdc2
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	CDK2
Image	KD HepG2 Forskolin Western blot analysis of extracts from HepG2 cells treated with Forskolin using Phospho-

CDK1/CDC2 (pThr14) peptide

cells treated with Forskolin using Phospho-CDK1/CDC2 (Thr14) antibody. The lane on the right is treated with the antigen-specific peptide.

Product Modify

Phospho-Thr14