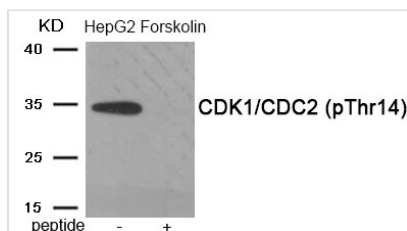




Phospho-CDK2 (Thr14) Antibody

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 Mg ²⁺ and Ca ²⁺), 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 chromatography usi
Clonality	Polyclonal
Alias	CDC28; CDC2A; CDK1; MPF; kinase Cdc2
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	CDK2

Image



Western blot analysis of extracts from HepG2 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
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.