

兔抗 CDK1(Phospho-Thr14)多克隆抗体

中文名称：兔抗 CDK1(Phospho-Thr14)多克隆抗体

英文名称：Anti-CDK1(Phospho-Thr14) polyclonal antibody

别名：cyclin dependent kinase 1p; CDC2; CDC28A; P34CDC2

相关类别：一抗

储存：冷冻（-20℃）

抗原：CDK1(Phospho-Thr14)

宿主：Rabbit

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

The protein encoded by this gene is a member of the Ser/Thr protein kinase family. This protein is a catalytic subunit of the highly conserved protein kinase complex known as M-phase promoting factor (MPF), which is essential for G1/S and G2/M phase transitions of eukaryotic cell cycle. Mitotic cyclins stably associate with this protein and function as regulatory subunits. The kinase activity of this protein is controlled by cyclin accumulation and destruction through the cell cycle. The phosphorylation and dephosphorylation of this protein also play important regulatory roles in cell cycle control.

	Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Applications:	WB
Name of antibody:	CDK1(Phospho-Thr14)
Immunogen:	Synthetic peptide of human CDK1
Full name:	cyclin dependent kinase 1
Synonyms:	CDC2; CDC28A; P34CDC2
SwissProt:	P06493
WB Predicted band size:	34 kDa
WB Positive control:	HepG2 cells treated with Forskolin
WB Recommended dilution:	500-1000

