

兔抗 CDK1 (Phospho-Tyr15)多克隆抗体

中文名称: 兔抗 CDK1 (Phospho-Tyr15)多克隆抗体

英文名称: Anti-CDK1 (Phospho-Tyr15) rabbit polyclonal antibody

别 名: CDC28; CDC2A; CDK1; CDC2; P34CDC2

相关类别: 一抗

储 存: 冷冻(-20℃) 避光

宿 主: Rabbit

抗 原: CDK1 (Phospho-Tyr15)

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 es sential for G1/S and G2/M phase transitions of eukaryo tic cell cycle. Mitotic cyclins stably associate with this p rotein and function as regulatory subunits. The kinase activity of this protein is controlled by cyclin accumulat ion and destruction through the cell cycle. The phosph orylation and dephosphorylation of this protein also pl ay important regulatory roles in cell cycle control. Alter



	natively spliced transcript variants encoding different is oforms have been found for this gene.
Applications:	WB
Name of antibody:	CDK1 (Phospho-Tyr15)
Immunogen:	Synthetic peptide of human CDK1 (Phospho-Tyr15)
Full name:	cyclin-dependent kinase 1 (Phospho-Tyr15)
Synonyms:	CDC28; CDC2A; CDK1; CDC2; P34CDC2
SwissProt:	P06493
WB Predicted band size:	34 kDa
WB Positive control:	Hela cells treated with UV
WB Recommended dilution:	500-1000

