

Cdk1/Cdk2/Cdk3 (Phospho Thr14) (15L9) Rabbit Monoclonal Antibody

Catalog# UZ-MA01143

Product information

产品货号	UZ-MA01143
别名	CDC2; CDC28A; P34CDC2
产品名称	Cdk1/Cdk2/Cdk3 (Phospho Thr14) (15L9) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,IP,IF-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic phosphopeptide corresponding to residues surrounding Thr14 of human Cdk1
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:50-1:200, IF-ICC 1:100-1:500, IP 1:50
参考分子量	34kDa
预测分子量	34kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	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. [provided by RefSeq, Mar 2009]
纯化	Affinity Purification
Uniprot ID	P06493
Clonality	Monoclonal