

Cdc2 (12C12) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00029

Product information

产品货号	HZ-YMA00029
别名	CDK1;CDC2;CDC28A;CDKN1;P34CDC2;Cyclin-dependent kinase 1;CDK1;Cell division control protein 2 homolog;Cell division protein kinase 1;p34 protein kinase
产品名称	Cdc2 (12C12) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	CDK1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	983
Human Swissprot No.	P06493
稀释度	IHC-P 1:1000-1:4000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200
参考分子量	34kDa
预测分子量	34kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	Monoclonal, rabbit, IgG, Kappa
背景介绍	cyclin dependent kinase 1(CDK1) Homo sapiens 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	Protein A
Clonality	Monoclonal