

产品名称: CDK2 Rabbit Monoclonal Antibody
产品货号: AMRe04136



产品概述 (Summary)

产品名称 (Production Name)	CDK2 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,IP
种属反应性 (Reactivity)	Human,Rat,Hamster

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CDK2
别名 (Alternative Names)	CDK2; CDKN2; Cyclin-dependent kinase 2; Cell division protein kinase 2; p33 protein kinase
基因 ID (Gene ID)	1017
蛋白 ID (SwissProt ID)	P24941.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 34 kDa; Observed MW: 34 kDa

研究背景 (Background)

产品名称: CDK2 Rabbit Monoclonal Antibody
产品货号: AMRe04136

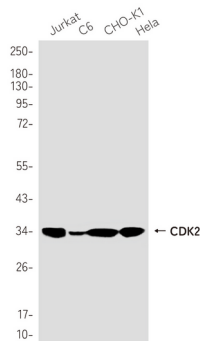


The protein encoded by this gene is a member of the Ser/Thr protein kinase family. This protein is a catalytic subunit of the highly conserved protein kinase complex known as M-phase promoting factor (MPF), which is essential for G1/S and G2/M phase transitions of eukaryotic cell cycle.

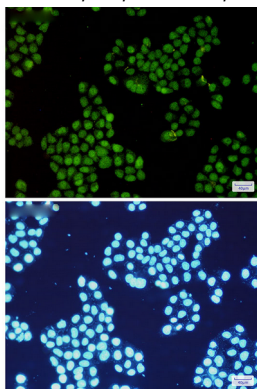
研究领域 (Research Area)

Cell Biology

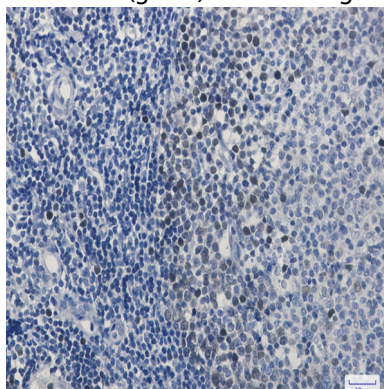
图片 (Image Data)



Western blot analysis of CDK2 in Jurkat, C6, CHO-K1, HeLa lysates using CDK2 antibody.



Immunocytochemistry analysis of CDK2(green) in HeLa using CDK2 antibody, and DAPI(blue)



Immunohistochemistry analysis of paraffin-embedded Human tonsil using Cdk2 antibody. High-pressure and temperature

产品名称: CDK2 Rabbit Monoclonal Antibody
产品货号: AMRe04136



Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .