

产品名称: Cyclin D1 Rabbit Polyclonal Antibody
产品货号: APRab03732



产品概述 (Summary)

产品名称 (Production Name)	Cyclin D1 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,IP
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
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)	CCND1
别名 (Alternative Names)	CCND1; BCL1; D11S287E; PRAD1; U21B31; Cyclin D1
基因 ID (Gene ID)	595
蛋白 ID (SwissProt ID)	P24385.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,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)

Phosphorylation of RB1 allows dissociation of the transcription factor E2F from the RB/E2F complex and the subsequent

产品名称: Cyclin D1 Rabbit Polyclonal Antibody
产品货号: APRab03732

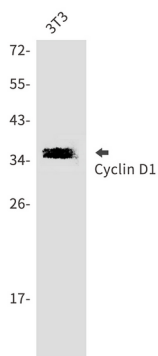


transcription of E2F target genes which are responsible for the progression through the G1 phase. Hypophosphorylates RB1 in early G1 phase. Cyclin D-CDK4 complexes are major integrators of various mitogenic and antimitogenic signals.

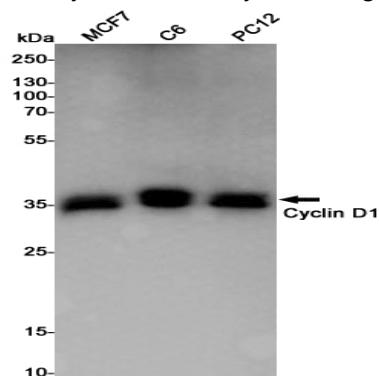
研究领域 (Research Area)

Cell Biology

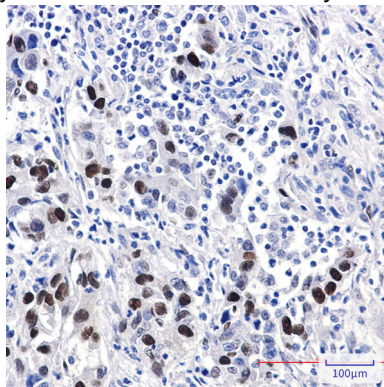
图片 (Image Data)



Western blot analysis of Cyclin D1 in 3T3 lysates using Cyclin D1 antibody.



Western blot analysis of Cyclin D1 in MCF-7, C6, PC-12 lysates using Cyclin D1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Cyclin D1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

产品名称: Cyclin D1 Rabbit Polyclonal Antibody
产品货号: APRab03732



注意事项 (Note)

For research use only .