

产品名称: CDK4 (3F9) Mouse Monoclonal Antibody
产品货号: AMM03450



产品概述 (Summary)

产品名称 (Production Name)	CDK4 (3F9) Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB
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)	IgG1
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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CDK4
别名 (Alternative Names)	CMM3; PSK-J3
基因 ID (Gene ID)	1019
蛋白 ID (SwissProt ID)	P11802.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000
蛋白分子量 (Molecular Weight)	Calculated MW: 34 kDa; Observed MW: 34 kDa

研究背景 (Background)

Cyclin-dependent kinase activity is regulated by T-loop phosphorylation (Thr172 in the case of CDK4), by the abundance of

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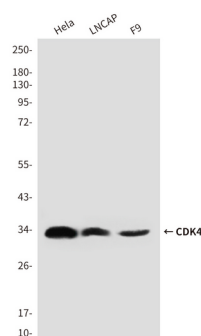


their cyclin partners, and by association with CDK inhibitors of the Cip/Kip or INK family of proteins. Cyclin D-CDK4 complexes are major integrators of various mitogenenic and antimitogenic signals.

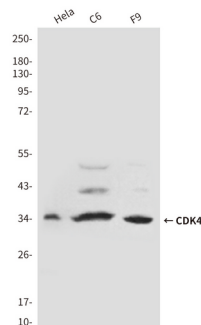
研究领域 (Research Area)

Cell Biology

图片 (Image Data)



Western blot analysis of CDK4 in HeLa, Lncap and F9 lysates using CDK4 antibody.



Western blot analysis of CDK4 (3F9) in HeLa, C6 and F9 lysates using CDK4 antibody.

注意事项 (Note)

For research use only .