

产品名称: Cdk10 Rabbit Polyclonal Antibody
产品货号: APRab08548



产品概述 (Summary)

产品名称 (Production Name)	Cdk10 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA
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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CDK10
别名 (Alternative Names)	CDK10; Cyclin-dependent kinase 10; Cell division protein kinase 10; Serine/threonine-protein kinase PISSLRE
基因 ID (Gene ID)	8558.0
蛋白 ID (SwissProt ID)	Q15131.The antiserum was produced against synthesized peptide derived from human CDK10. AA range:51-100

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	43kDa

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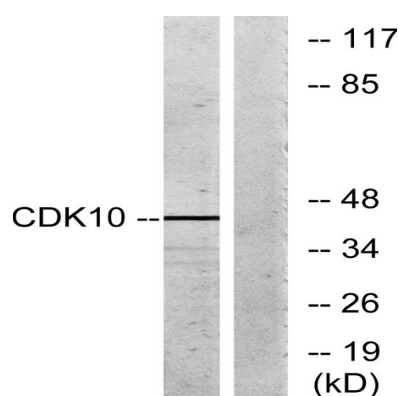


研究背景 (Background)

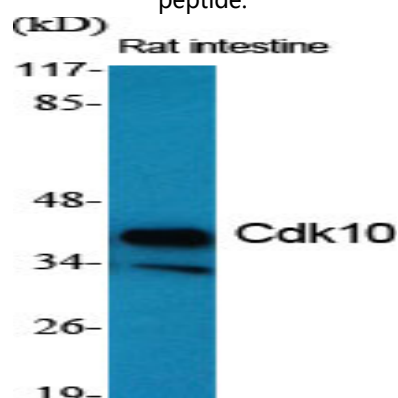
The protein encoded by this gene belongs to the CDK subfamily of the Ser/Thr protein kinase family. The CDK subfamily members are highly similar to the gene products of *S. cerevisiae* cdc28, and *S. pombe* cdc2, and are known to be essential for cell cycle progression. This kinase has been shown to play a role in cellular proliferation and its function is limited to cell cycle G2-M phase. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, May 2009], catalytic activity: ATP + a protein = ADP + a phosphoprotein., similarity: Belongs to the protein kinase superfamily., similarity: Belongs to the protein kinase superfamily. CMGC Ser/Thr protein kinase family. CDC2/CDKX subfamily., similarity: Contains 1 protein kinase domain.,

研究领域 (Research Area)

图片 (Image Data)

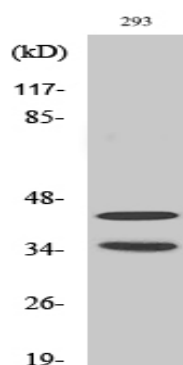


Western blot analysis of lysates from 293 cells, using CDK10 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using Cdk10 Polyclonal Antibody diluted at 1: 500

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Western Blot analysis of 293 cells using Cdk10 Polyclonal Antibody diluted at 1: 500

注意事项 (Note)

For research use only .