

产品名称: CDC25C Mouse Monoclonal Antibody
产品货号: AMM80830



产品概述 (Summary)

产品名称 (Production Name)	CDC25C Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IHC,ELISA
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	Mouse 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)	Purified antibody in PBS with 0.05% sodium azide.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CDC25C
别名 (Alternative Names)	CDC25; CDC25C
基因 ID (Gene ID)	995.0
蛋白 ID (SwissProt ID)	P30307.Purified recombinant fragment of human CDC25C expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:200-1:1000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	58kDa

研究背景 (Background)

Cdc25C is a tyrosine phosphatase and belongs to the Cdc25 phosphatase family. It has been highly conserved during evolution and it plays a key role in the regulation of cell division. It directs dephosphorylation of cyclin B-bound CDC2 and

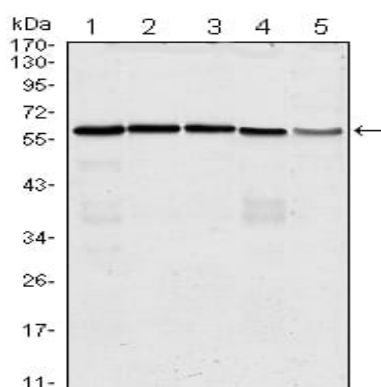
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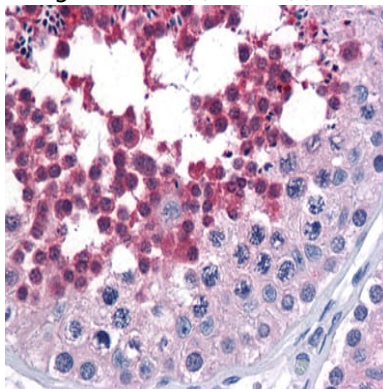
triggers entry into mitosis. It is also thought to suppress p53-induced growth arrest. Cdc25C is mainly expressed in G2 phase. Multiple alternatively spliced transcript variants of this gene have been described, however, the full-length nature of many of them is not known.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis using anti-CDC25C mAb against HeLa (1), K562 (2), PC-3 (3), HEK293 (4) and Raw264.7 (5) cell lysate.



Immunohistochemical analysis of paraffin-embedded human Testis tissues using anti-CDC25C mouse mAb

注意事项 (Note)

For research use only .