

产品名称: CCNB1 Mouse Monoclonal Antibody
产品货号: AMM80911



产品概述 (Summary)

产品名称 (Production Name)	CCNB1 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,ICC,ELISA,FC
种属反应性 (Reactivity)	Human,Rat

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)	PBS containing 0.03% sodium azide.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CCNB1
别名 (Alternative Names)	CCNB; CCNB1
基因 ID (Gene ID)	891.0
蛋白 ID (SwissProt ID)	P14635.Purified recombinant fragment of human CCNB1 expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ICC 1:200-1:1000,ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	60kDa

研究背景 (Background)

The protein encoded by this gene is a regulatory protein involved in mitosis. The gene product complexes with p34(cdc2) to form the maturation-promoting factor (MPF). Two alternative transcripts have been found, a constitutively expressed

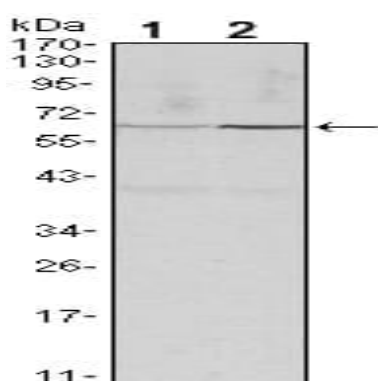
产品名称: CCNB1 Mouse Monoclonal Antibody
产品货号: AMM80911



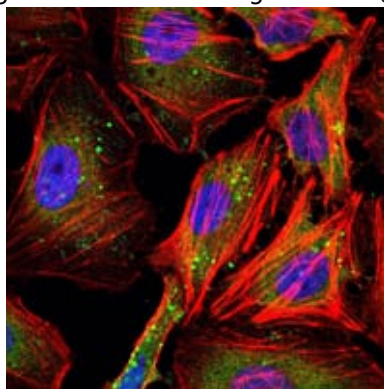
transcript and a cell cycle-regulated transcript, that is expressed predominantly during G2/M phase. The different transcripts result from the use of alternate transcription initiation sites. (provided by RefSeq) It has higher expression in tumor tissues .

研究领域 (Research Area)

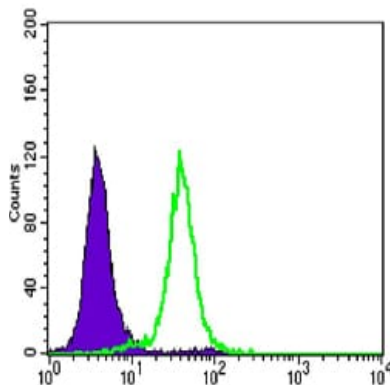
图片 (Image Data)



Western blot analysis using CCNB1 mouse mAb against HeLa (1) and PC-12 (2) cell lysate.



Immunofluorescence analysis of HeLa cells using CCNB1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



产品名称: CCNB1 Mouse Monoclonal Antibody
产品货号: AMM80911



Flow cytometric analysis of Hela cells using CCNB1 mouse mAb (green) and negative control (purple).

注意事项 (Note)

For research use only .