

产品名称: Cyclin B2 Rabbit Monoclonal Antibody
产品货号: AMRe87634



产品概述 (Summary)

产品名称 (Production Name)	Cyclin B2 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,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)	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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Cyclin B2
别名 (Alternative Names)	HsT17299
基因 ID (Gene ID)	9133
蛋白 ID (SwissProt ID)	O95067.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:50-1:200,ICC/IF 1:200-1:500,IP 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW:45 kDa; Observed MW:45 kDa

研究背景 (Background)

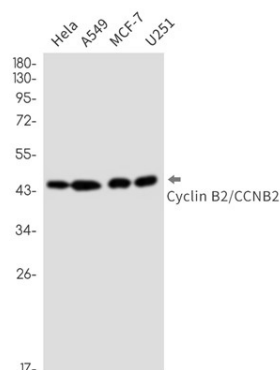
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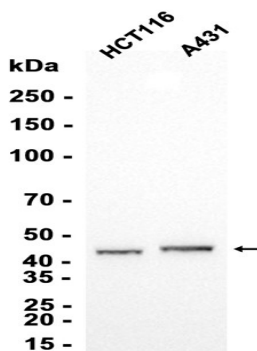
Cyclin B2 is a member of the cyclin family, specifically the B-type cyclins. The B-type cyclins, B1 and B2, associate with p34cdc2 and are essential components of the cell cycle regulatory machinery. B1 and B2 differ in their subcellular localization. Cyclin B1 co-localizes with microtubules, whereas cyclin B2 is primarily associated with the Golgi region. Cyclin B2 also binds to transforming growth factor beta RII and thus cyclin B2/cdc2 may play a key role in transforming growth factor beta-mediated cell cycle control. [provided by RefSeq, Jul 2008]

研究领域 (Research Area)

图片 (Image Data)



Western blot detection of Cyclin B2/CCNB2 in HeLa, A549, MCF-7, U251 cell lysates using Cyclin B2/CCNB2 antibody (1:1000 diluted).



Western blot analysis of extracts from HCT116, A431 cells using AMRe87634 at 1:1000.

注意事项 (Note)

For research use only.