

产品名称: NUMB Rabbit Monoclonal Antibody
产品货号: AMRe85879



产品概述 (Summary)

产品名称 (Production Name)	NUMB Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,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)	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	NUMB
别名 (Alternative Names)	NUMB; Protein numb homolog; h-Numb; Protein S171
基因 ID (Gene ID)	8650.0
蛋白 ID (SwissProt ID)	P49757.Recombinant protein of human NUMB

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:10-1:20
蛋白分子量 (Molecular Weight)	Calculated MW: 71 kDa; Observed MW: 71 kDa

研究背景 (Background)

Numb acts as a negative regulator of Notch signaling by promoting ubiquitination and degradation of Notch. The protein

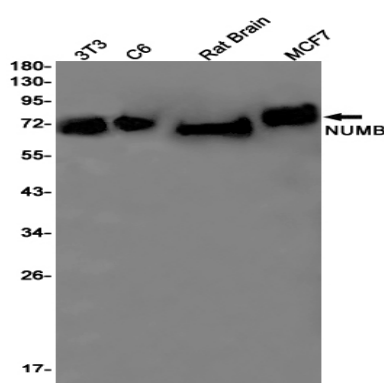
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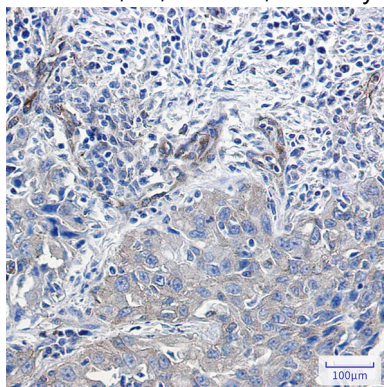
is asymmetrically segregated into one daughter cell during cell division, producing two daughter cells with different responses to Notch signaling and different cell fates. The localization of Numb can also be regulated by G-protein coupled receptor (GPCR) and PKC signaling.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of NUMB in 3T3, C6, rat Brain, MCF-7 lysates using NUMB antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using NUMB antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .