

产品名称: Phospho-Synapsin I (Ser9) Rabbit Monoclonal Antibody
产品货号: AMRe84833



产品概述 (Summary)

产品名称 (Production Name)	Phospho-Synapsin I (Ser9) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC
种属反应性 (Reactivity)	Human,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Phosphorylated
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)	Phospho-Synapsin I (Ser9)
别名 (Alternative Names)	SYN1; Synapsin-1; Brain protein 4.1; Synapsin I
基因 ID (Gene ID)	6853.0
蛋白 ID (SwissProt ID)	P17600.A synthetic phosphopeptide corresponding to residues surrounding Ser9 of human Synapsin I

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, IHC 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 74 kDa; Observed MW: 77 kDa

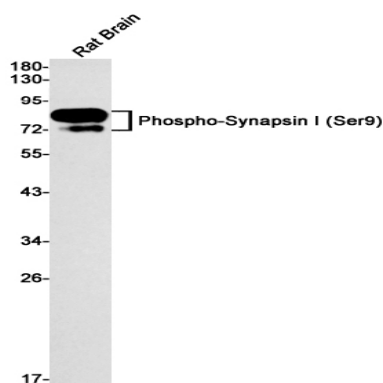
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研究背景 (Background)

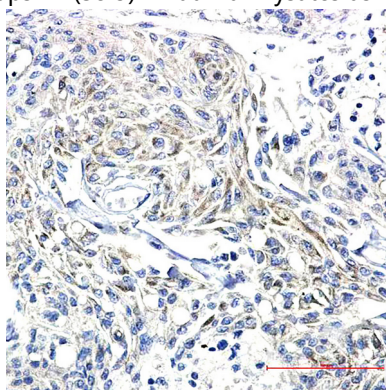
This gene is a member of the synapsin gene family. Synapsins encode neuronal phosphoproteins which associate with the cytoplasmic surface of synaptic vesicles. Family members are characterized by common protein domains, and they are implicated in synaptogenesis and the modulation of neurotransmitter release, suggesting a potential role in several neuropsychiatric diseases.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of Phospho-Synapsin I (Ser9) in rat Brain lysates using Phospho-Synapsin I (Ser9) antibody.



Immunohistochemistry analysis of paraffin-embedded Human Brain using Synapsin I (Phospho- S9) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .