

产品名称: Phospho-alpha Synuclein (Ser129) Rabbit Polyclonal Antibody
产品货号: APRab00915



产品概述 (Summary)

产品名称 (Production Name)	Phospho-alpha Synuclein (Ser129) Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Phosphorylated
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	SNCA
别名 (Alternative Names)	SNCA; NACP; PARK1; Alpha-synuclein; Non-A beta component of AD amyloid; Non-A4 component of amyloid precursor; NACP
基因 ID (Gene ID)	6622
蛋白 ID (SwissProt ID)	P37840.

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: 14 kDa; Observed MW: 18 kDa

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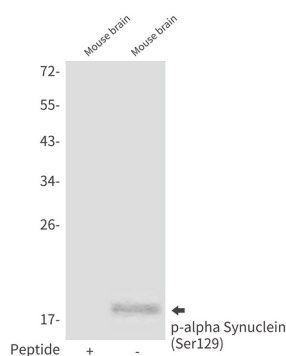
研究背景 (Background)

May be involved in the regulation of dopamine release and transport. Induces fibrillization of microtubule-associated protein tau. Reduces neuronal responsiveness to various apoptotic stimuli, leading to a decreased caspase-3 activation. Genetic alterations of SNCA resulting in aberrant polymerization into fibrils, are associated with several neurodegenerative diseases (synucleinopathies).

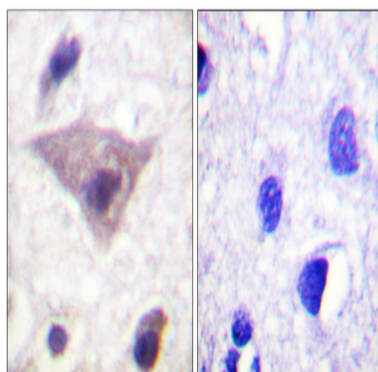
研究领域 (Research Area)

Neuroscience

图片 (Image Data)



Western blot analysis of Phospho-alpha Synuclein (Ser129) in mouse brain lysates using Phospho-alpha Synuclein (Ser129) antibody.



Immunohistochemistry analysis of paraffin-embedded Human brain using Synuclein (Phospho-Ser129) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Sample with blocking peptide on the right.

注意事项 (Note)

For research use only .