

产品名称: Clusterin alpha Chain Rabbit Monoclonal Antibody
产品货号: AMRe85442



产品概述 (Summary)

产品名称 (Production Name)	Clusterin alpha Chain Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IP
种属反应性 (Reactivity)	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)	Clusterin alpha Chain
别名 (Alternative Names)	Cli; ApoJ; Sgp2; SP-40; Sgp-2; Sugp-2; AI893575; D14Ucla3
基因 ID (Gene ID)	12759.0
蛋白 ID (SwissProt ID)	Q06890.Recombinant protein of mouse Clusterin alpha chain

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, IP 1:10-1:20
蛋白分子量 (Molecular Weight)	Calculated MW: 52 kDa; Observed MW: 42 kDa

研究背景 (Background)

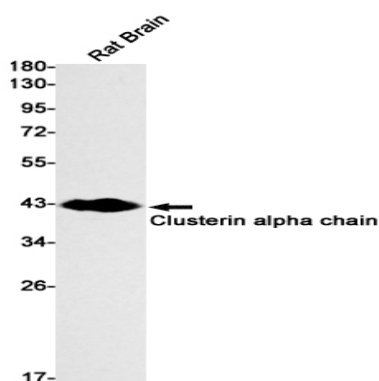
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Functions as extracellular chaperone that prevents aggregation of nonnative proteins. Prevents stress-induced aggregation of blood plasma proteins. Inhibits formation of amyloid fibrils by APP, APOC2, B2M, CALCA, CSN3, SNCA and aggregation-prone LYZ variants (in vitro). Does not require ATP. Maintains partially unfolded proteins in a state appropriate for subsequent refolding by other chaperones, such as HSPA8/HSC70. Does not refold proteins by itself.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of Clusterin alpha chain in rat Brain lysates using Clusterin alpha Chain antibody.

注意事项 (Note)

For research use only .