

产品名称: CRYAA (15B3) Rabbit Monoclonal Antibody
产品货号: AMRe09434



产品概述 (Summary)

产品名称 (Production Name)	CRYAA (15B3) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF
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)	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CRYAA
别名 (Alternative Names)	Acry 1; CRYA1; CRYAA; HspB4;
基因 ID (Gene ID)	102724652; 1409
蛋白 ID (SwissProt ID)	P02489.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000, ICC/IF 1:200-1:500
蛋白分子量 (Molecular Weight)	20kDa

研究背景 (Background)

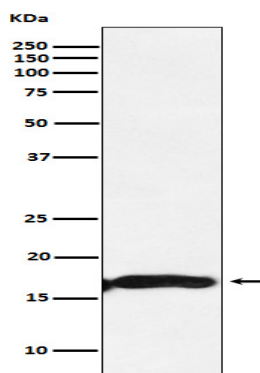
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May contribute to the transparency and refractive index of the lens. Contributes to the transparency and refractive index of the lens (PubMed:18302245). In its oxidized form (absence of intramolecular disulfide bond), acts as a chaperone, preventing aggregation of various proteins under a wide range of stress conditions (PubMed:22120592, PubMed:31792453, PubMed:18199971, PubMed:19595763). Required for the correct formation of lens intermediate filaments as part of a complex composed of BFSP1, BFSP2 and CRYAA (PubMed:28935373).

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of CRYAA expression in Mouse eyeball lysate.

注意事项 (Note)

For research use only .