

alpha B Crystallin (9C10) Rabbit Monoclonal Antibody

Catalog# UZ-MA04975

Product information

产品货号	UZ-MA04975
别名	AACRYA; Alpha B crystallin; Alpha-crystallin B chain; CRYA2; Cryab; Crystallin alpha B; CTPP2; Heat shock 20 kD like protein; HspB5;
产品名称	alpha B Crystallin (9C10) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	CRYAB
推荐应用	WB,IHC-P,IF-P,IF-ICC,IP
反应种属	Human,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Human Gene ID	1410
Human Swissprot No.	P02511
免疫原	A synthetic peptide of human Alpha B Crystallin
稀释度	WB 1:1000, IHC-P/IF-P 1:100-1:200, IF-ICC 1:100-1:200, IP 1:100-1:200
参考分子量	22kDa
预测分子量	20kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	CRYAB Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Cytoplasm. Nucleus Secreted. Note=Translocates to the nucleus during heat shock and resides in sub-nuclear structures known as SC35 speckles or nuclear splicing speckles (PubMed:19464326) Localizes at the Z-bands and the intercalated disk in cardiomyocytes (PubMed:28493373). Can be secreted; the secretion is dependent on protein unfolding and facilitated by the cargo receptor TMED10; it results in protein translocation from the cytoplasm into the ERGIC (endoplasmic reticulum-Golgi intermediate compartment) followed by vesicle entry and secretion (PubMed:32272059)
Clonality	Monoclonal