

Summary

Production Name CRYAB (9C10) Rabbit Monoclonal Antibod	у
Description Rabbit Monoclonal Antibody	
Host Rabbit	
Application WB	
Reactivity Human,Rat	

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Purification	Affinity purification

Immunogen

Gene Name	CRYAB	
Alternative Names	AACRYA; Alpha B crystallin; Alpha-crystallin B chain; CRYA2; Cryab; Crystallin alpha B;	
Alternative Names	CTPP2; Heat shock 20 kD like protein; HspB5;	
Gene ID	1410.0	
SwissProt ID	P02511.A synthetic peptide of human Alpha B Crystallin	

Application

Dilution Ratio	WB: 1:1000
Molecular Weight	20kDa

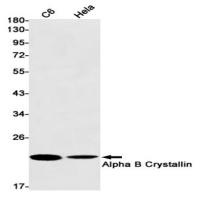


Background

May contribute to the transparency and refractive index of the lens. May contribute to the transparency and refractive index of the lens. Has chaperone-like activity, preventing aggregation of various proteins under a wide range of stress conditions.

Research Area

Image Data



Western blot detection of Alpha B Crystallin in C6, Hela cell lysates using Alpha B Crystallin antibody(1:1000 diluted).

Note

For research use only.