

Product Name: alpha B Crystallin Rabbit Polyclonal Antibody**Catalog #:** APRab00197

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,IP
Reactivity	Human,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW: 20 kDa; Observed MW: 20 kDa

Antigen Information

Gene Name	CRYAB
Alternative Names	CRYAB; CRYA2; Alpha-crystallin B chain; Alpha(B)-crystallin; Heat shock protein beta-5; HspB5; Renal carcinoma antigen NY-REN-27; Rosenthal fiber component
Gene ID	1410
SwissProt ID	P02511
Immunogen	A synthetic peptide of human Alpha B Crystallin

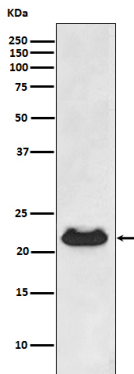
Background

May contribute to the transparency and refractive index of the lens.

Research Area

Signal Transduction

Image Data



Western blot analysis of CRYAB in Human fetal heart lysates using alpha B Crystallin antibody.