



ELK Biotechnology

Crystallin- α B Rabbit pAb
Catalog Number: ES4833
For research use only.

Overview

Product Name	Crystallin- α B polyclonal antibody
Host species	Rabbit
Applications	WB,IHC-p,ELISA
Species Cross-Reactivity	Human,Mouse,Rat
Recommended dilutions	Western Blot:1/500-1/2000 Immunohistochemistry:1/100-1/300 ELISA:1/10000
Immunogen	Synthesized peptide derived from human Crystallin- α B around the non-phosphorylation site of S59.
Specificity	Crystallin- α B Polyclonal Antibody detects endogenous levels of Crystallin- α B protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Protein Name	Crystallin- α B
Gene Name	CRYAB
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	26kDa
Human Gene ID	1410
Human Swiss-Prot Number	P02511
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