

Product Datasheet

CRYAB/Alpha B Crystallin Rabbit Monoclonal Antibody (orb548215)

Catalog Number	orb548215
Category	Antibodies
Description	CRYAB/Alpha B Crystallin Rabbit Monoclonal Antibody
Target	Alpha-crystallin B chain
Clonality	Monoclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human, Rat
Form/Appearance	Liquid
Concentration	0.5mg/ml
Buffer/Preservatives	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human CRYAB

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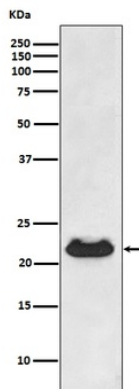
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UniProt ID	P02511
MW	45 kDa
Tested applications	ICC, IF, IHC, IP, WB
Dilution range	WB 1:500-2000 IHC 1:50-200 ICC/IF 1:50-200 IP 1:20
Antibody Type	Primary Antibody
Clone Number	BCDJEX5
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Western blot analysis of CRYAB expression in human fetal heart lysate.

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