

Product Datasheet

AlphaB Crystallin/CRYAB Antibody [Janelia Fluor® 549] NB100-2520JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-2520JF549

AlphaB Crystallin/CRYAB Antibody [Janelia Fluor® 549]

Product Information

Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate

Product Description

Host	Rabbit
Gene ID	1410
Gene Symbol	CRYAB
Species	Human, Mouse
Reactivity Notes	Predicted to react with rat, sheep, rabbit, monkey, hamster, cow, and pig based on 100% sequence homology. Immunogen sequence has 92% homology to mouse. Mouse reactivity reported in scientific literature (PMID: 23586607).
Immunogen	A synthetic peptide made to a C-terminal region of the human Crystallin AB protein (within residues 100-175). [Swiss-Prot P02511]
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details

Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis.

Primary Antibodies are guaranteed for 1 year from date of receipt.

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