## **Product Datasheet**

### AlphaB Crystallin/CRYAB Antibody [Janelia Fluor® 549] NB100-2519JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB100-2519JF549

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, guinea pig, chicken, and pig based on 100% sequence homology. Immunogen sequence has 81% homology with Zebrafish.
Immunogen	A synthetic peptide made to an internal region of the human Crystallin AB protein (within residues 70-140). [Swiss-Prot P02511]
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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#### Products Related to NB100-2519JF549

AF835	Caspase-3 Antibody [Unconjugated] - Active
NBL1-09497	AlphaB Crystallin/CRYAB Overexpression Lysate
NB100-2519PEP	AlphaB Crystallin/CRYAB Antibody Blocking Peptide
NBP2-24891JF549	Rabbit IgG Isotype Control [Janelia Fluor 549]

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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