

# Product Datasheet

## AlphaB Crystallin/CRYAB Antibody [mFluor Violet 450 SE] NB100-2519MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-2519MFV450**

AlphaB Crystallin/CRYAB Antibody [mFluor Violet 450 SE]

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	mFluor Violet 450 SE
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	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-2519MFV450**

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NB100-2519PEP	AlphaB Crystallin/CRYAB Antibody Blocking Peptide
NBL1-09497	AlphaB Crystallin/CRYAB Overexpression Lysate
AF835	Caspase-3 Antibody [Unconjugated] - Active
NB300-141	GFAP Antibody

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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