## **Product Datasheet**

### AlphaB Crystallin/CRYAB Antibody [mFluor Violet 610 SE] NB100-2519MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB100-2519MFV610

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AlphaB Crystallin/CRYAB Antibody [mFluor Violet 610 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 610 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
<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 NB100-2519MFV610

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

#### 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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