### **Product Datasheet**

# AlphaB Crystallin/CRYAB Antibody (731502) [mFluor Violet 500 SE] FAB4849MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### FAB4849MFV500

AlphaB Crystallin/CRYAB Antibody (731502) [mFluor Violet 500 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	Monoclonal
Clone	731502
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	mFluor Violet 500 SE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	1410
Gene Symbol	CRYAB
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects human AlphaB Crystallin/CRYAB in direct ELISAs and human, mouse, and rat AlphaB Crystallin/CRYAB in Western blots. In direct ELISAs, no cross-reactivity with recombinant human AlphaA Crystallin/CRYAA is observed.
Immunogen	E. coli-derived recombinant human Crystallin/CRYAB Met1-Lys175 Accession # 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
Recommended Dilutions	Western Blot
A 11 41 A1 4	

## **Application Notes** Optimal dilution of this antibody should be experimentally determined.





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#### **Products Related to FAB4849MFV500**

NBP2-27231MFV500 Mouse IgG2b Isotype Control (MPC-11) [mFluor Violet 500 SE]

NB100-2519PEP AlphaB Crystallin/CRYAB Antibody Blocking Peptide
NBL1-09497 AlphaB Crystallin/CRYAB Overexpression Lysate

AF835 Caspase-3 Antibody [Unconjugated] - Active

#### 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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