

Product Datasheet

BoNT-B Light Chain Antibody [mFluor Violet 500 SE] AF5420MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF5420MFV500

BoNT-B Light Chain Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 500 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate

Product Description

Host	Sheep
Gene ID	6030102
Gene Symbol	boNT/B
Species	<i>C. botulinum</i>
Reactivity Notes	<i>C. botulinum</i>
Specificity/Sensitivity	Detects <i>C. botulinum</i> BoNT-B Light Chain in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 1% cross-reactivity with recombinant Light Chains of BoNT-A, -E, or recombinant Heavy Chains of BoNT-C, or -D is observed.
Immunogen	<i>E. coli</i> -derived recombinant Clostridium BoNT-B Light Chain Pro2-His428 Accession # P10844
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, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF5420MFV500

5420-ZN-010	BoNT-B Light Chain [Unconjugated]
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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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