

Product Datasheet

BoNT-E Light Chain Antibody [DyLight 550] AF5424L

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF5424L**BoNT-E Light Chain Antibody [DyLight 550]**

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	DyLight 550
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Species	<i>C. botulinum</i>
Reactivity Notes	<i>C. botulinum</i>
Specificity/Sensitivity	Detects <i>C. botulinum</i> BoNT-E Light Chain in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 10% cross-reactivity with rBoNT-B LC is observed and less than 1% cross-reactivity with rBoNT-C HCR and rBoNT-D HCR is observed.
Immunogen	<i>E. coli</i> -derived recombinant <i>C. botulinum</i> BoNT-E Light Chain Pro2-Ile403 Accession # P30995
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF5424L

AB-108-CL	Goat IgG Isotype Control [DyLight 550]
5424-ZN-010	BoNT-E Light Chain [Unconjugated]

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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