

Product Datasheet

BoNT-D Light Chain Antibody (695004) [Janelia Fluor® 549] FAB6037I

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB6037I

BoNT-D Light Chain Antibody (695004) [Janelia Fluor® 549]

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	695004
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Species	<i>C. botulinum</i>
Reactivity Notes	<i>C. botulinum</i>
Specificity/Sensitivity	Detects <i>C. botulinum</i> BoNT-D Light Chain in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 5% cross-reactivity with recombinant Light Chains of BoNT-A, -B, -C1, -E, -F, -G or recombinant Heavy Chains of BoNT-A, -C1, or -D is observed.
Immunogen	<i>E. coli</i> -derived recombinant <i>C. botulinum</i> BoNT-D Light Chain Thr2-Ser428 Accession # P19321
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

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 FAB6037I

NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
6037-ZN-010	BoNT-D Light Chain

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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