

# Product Datasheet

## BoNT-D Light Chain Antibody (695004) [PE] FAB6037P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6037P**

BoNT-D Light Chain Antibody (695004) [PE]

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	PE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
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
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 FAB6037P**

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NBP1-97005PE	Mouse IgG1 Isotype Control (MG1) [PE]
6037-ZN-010	BoNT-D Light Chain

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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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