

Product Datasheet

BoNT-D Light Chain Antibody [DyLight 488] AF6037K

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF6037K**BoNT-D Light Chain Antibody [DyLight 488]**

| 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 488 |
| Purity | Antigen Affinity-purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Sheep |
| 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, approximately 5% cross-reactivity with recombinant Light Chains of BoNT-A, -B, -C1, -E, -F, and -G is observed. |
| Immunogen | <i>E. coli</i> -derived recombinant Clostridium BoNT-D Light Chain Thr2-Ser428 Accession # P19321 |
| 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 AF6037K

| | |
|-------------|--------------------|
| 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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