

# Product Datasheet

## **Clostridium botulinum D Toxoid Antibody - BSA Free** **NB100-62469**

Unit Size: 0.5 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB100-62469**

Clostridium botulinum D Toxoid Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	0.5 ml
<b>Concentration</b>	28.9 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	IgG purified
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Goat
<b>Species</b>	Bacteria
<b>Specificity/Sensitivity</b>	This product recognizes C. botulinum toxoid type D, a secreted bacterial endopeptidase that inhibits neurotransmitter release.
<b>Immunogen</b>	Clostridium botulinum D toxoid, formalin fixed.

**Product Application Details**

<b>Applications</b>	Dot Blot, ELISA
<b>Recommended Dilutions</b>	ELISA 1:100-1:2000, Dot Blot
<b>Application Notes</b>	Use in Dot blot reported in scientific literature (PMID:29396040).



## Novus Biologicals USA

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

## Bio-Techne Canada

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

## Bio-Techne Ltd

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

## General Contact Information

[www.novusbio.com](http://www.novusbio.com)  
Technical Support: [nb-technical@bio-techne.com](mailto:nb-technical@bio-techne.com)  
Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)  
General: [novus@novusbio.com](mailto:novus@novusbio.com)

## 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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