

Datasheet: 2119-3100

Description:	GOAT ANTI CLOSTRIDIUM BOTULINUM TOXOID D
Specificity:	CLOSTRIDIUM BOTULINUM TOXOID D
Format:	Purified
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	1 ml

## **Product Details**

### **Applications**

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit <a href="www.bio-rad-antibodies.com/protocols">www.bio-rad-antibodies.com/protocols</a>.

	Yes	No	Not Determined	Suggested Dilution
ELICA				

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using the appropriate negative/positive controls.

Target Species	Bacterial	
Product Form	Purified IgG - liquid	
Preparation	Purified IgG prepared by affinity chromatography	
Buffer Solution	Phosphate buffered saline	
Preservative Stabilisers	0.09% Sodium Azide (NaN <sub>3</sub> )	
Approx. Protein Concentrations	IgG concentration 5.0mg/ml	
Immunogen	Clostridium botulinum D toxoid, formalin fixed.	
External Database Links	UniProt: P19321 Related reagents	
Specificity	Goat anti Clostridium botulinum toxoid D antibody recognizes C. botulinum toxoid type D, a secreted bacterial endopeptidase that inhibits neurotransmitter release.	
Storage	Store at +4°C or at -20°C if preferred. Storage in frost-free freezers is not recommended.	

This product should be stored undiluted.

Avoid repeated freezing and thawing as this may denature the antibody.

Should this product contain a precipitate we recommend microcentrifugation before use.

Shelf Life	18 months from date of despatch.
Health And Safety Information	Material Safety Datasheet documentation available at: Material Safety Datasheet Documentation #10040 available at: <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf</a>
Regulatory	For research purposes only

# **Related Products**

### **Recommended Secondary Antibodies**

Rabbit Anti Goat IgG (Fc) (STAR122...) FITC, HRP

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