

Datasheet for ABIN1831289

anti-Clostridium Botulinum D Toxoid (AA 2-428) antibody (Biotin)



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Overview

Quantity:	50 µg
Target:	Clostridium Botulinum D Toxoid
Binding Specificity:	AA 2-428
Reactivity:	E. coli
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	Biotin
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant corresponding to aa2-428 from BoNT-D Light Chain expressed in E. coli (P19321).
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	BoNT-D Light Chain.
Purification:	Immunoaffinity purified

Target Details

Target:	Clostridium Botulinum D Toxoid
Alternative Name:	Clostridium botulinum D Toxin

Target Details

Background:	Name/Gene ID: botD
	Synonyms: botD

UniProt: [P19321](#)

Application Details

Application Notes:	Approved: WB (0.1 - 0.2 µg/mL)
	Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: E. coli
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile TBS, pH 7.3, 0.1 % BSA
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, 50 µg BSA
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Lyophilized powder may be stored at -20°C. Stable for 1 year at -20°C. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Reconstituted product is stable for 1 year at -20°C.