



Magic™ Anti-C. botulinum Toxoid B

Monoclonal antibody, Clone N23720DC

(DCABY-4376)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Clostridium botulinum
Target	C. botulinum Toxoid B
Immunogen	Clostridium botulinum B toxoid antibody was raised in mouse using Clostridium botulinum B toxoid as the immunogen.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	C. botulinum
Clone	N23720DC
Purification	Clostridium botulinum B Toxoid antibody was purified by chromatography on protein G Sepharose.
Conjugate	Unconjugated
Applications	ELISA Pr*, Immunoassays Suggested pair for sandwich ELISA (Capture - Detection): DCABY-4375 - DCABY-4376
Format	Liquid
Size	1 mg
Buffer	Supplied in PBS, pH 7.4, 0.1 % NaN3.

Preservative	0.1% Sodium Azide
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Storage	Store at 4 °C
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BACKGROUND

Introduction	Clostridium botulinum is a gram-positive, rod-shaped bacterium that produces neurotoxins, known as botulinum neurotoxins types A-G, that cause the flaccid muscular paralysis seen in botulism. A, B, E, and F cause disease in humans while types C and D cause disease in cows, birds, and other animals but not in humans.
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Keywords	Clostridium botulinum A Toxoid; C. botulinum B Toxoid;
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