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Datasheet for ABIN594339

anti-Botulinum Neurotoxin Type A antibody

Overview

Quantity:	100 µg
Target:	Botulinum Neurotoxin Type A
Reactivity:	Clostridium botulinum
Host:	Chicken
Clonality:	Polyclonal
Conjugate:	This Botulinum Neurotoxin Type A antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	Highly purified Botulinum Neurotoxin Type A (Heavy Chain Binding Domain) (HcA) (Clostridium botulinum).
Isotype:	IgY
Specificity:	Recognizes Botulinum Neurotoxin Type A.
Purification:	Immunoaffinity purified

Target Details

Target:	Botulinum Neurotoxin Type A
Abstract:	Botulinum Neurotoxin Type A Products
Background:	Synonyms: Bna, Botulinum neurotoxin type A, BotA, Notulinum neurotoxin type A, Atx
Gene ID:	5185061

Application Details

Application Notes:	Approved: ELISA, WB (1:2000)
	Usage: Suitable for use in ELISA and Western Blot. Western Blot: 1:2000. ELISA (capture): 1:100-1:200ELISA (detection): 1:50,000- 1:75,000.
Comment:	Target Species of Antibody: Clostridium botulinum
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.075 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Aliquot to Avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year.