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Datasheet for ABIN7478350  
**anti-CTXB antibody (Biotin)**

### Overview

Quantity:	1 mL
Target:	CTXB
Reactivity:	Vibrio cholerae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CTXB antibody is conjugated to Biotin
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Fluorescence Microscopy (FM)

### Product Details

Immunogen:	Purified Choleraenoid
Isotype:	IgG
Specificity:	Subunit of Cholera toxin
Cross-Reactivity (Details):	cross reacts with E. coli heat labile toxin
Purification:	This product consists of purified IgG fraction of the above antiserum covalently coupled with the N-Hydroxysuccinimide ester of biotin under mild conditions to give a high degree of substitution.

### Target Details

Target:	CTXB
Alternative Name:	Cholera Enterotoxin Subunit B ( <a href="#">CTXB Products</a> )

## Application Details

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Application Notes: TITER : > 1:1,000 by ELISA, Possible applications for this product include avidin and streptavidin amplification systems for immunohistochemistry, ELISA, fluorescence microscopy and immunoblotting. In addition, this product may be used in place of neat antiserum in almost any appropriate antibody-based technique. immunoprecipitates toxin in gel techniques

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: Lot specific

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Buffer: The product is formulated in a phosphate saline buffer (0.01M, pH 7.2) containing 0.1 % sodium azide preservative. No stabilizing proteins have been added.

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Preservative: Sodium azide

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Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: 4 °C,-20 °C

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Storage Comment: Recommended short term (<6 months) storage is liquid at 2-8°C. For longer term storage, aliquot and freeze.

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