

Rabbit Cholera toxin Polyclonal Antibody | anti-ctxB antibody

Cholera toxin antibody

CATALOG # AAA75094	HOST Rabbit	REACTIVITY This antibody is specific for the beta subunit of Chlera toxin.	APPLICATIONS Western Blot, Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

Cholera toxin; Polyclonal Antibody; Cholera toxin antibody; Polyclonal Cholera toxin; Anti-Cholera toxin; Cholera; anti-ctxB antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	This antibody is specific for the beta subunit of Chlera toxin.
Clonality	Polyclonal
Specificity	Cholera toxin
Purity/Purification	> 95% pure
Form/Format	Purified IgG fraction in 0.01M Phosphate saline buffer, pH 7.2 with 0.1% Na Azide.
Concentration	5.0 mg/mL (varies by lot)
Sequence Length	124
Applicable Applications for anti-ctxB antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Immunogen	Purified Cholera toxin
Biological Significance	Cholera toxin (sometimes abbreviated to CTX, Ctx, or CT) is a protein complex secreted by the bacterium Vibrio cholerae. CTX is responsible for the massive, watery diarrhea characteristic of cholera infection.
Cross-Reactivity	This antibody recognizes the Beta-subunit of cholera toxin
Biohazard Information	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.
Immunogen	Cholera toxin antibody was raised in rabbit using purified cholera toxin as the immunogen.
Preparation and Storage	Store at 4°C for short term , or -20°C for longer storage.

ADDITIONAL INFORMATION

Related Product Information for anti-ctxB antibody	Rabbit polyclonal Cholera toxin antibody
Product Categories/Family for anti-ctxB antibody	Drugs & Toxicology

NCBI AND UNIPROT INFORMATION

NCBI GI #	808902
NCBI Official Full Name	cholera toxin
UniProt Protein Name	Cholera enterotoxin subunit B

UniProt Gene Name	ctxB
UniProt Synonym Gene Names	toxB
UniProt Entry Name	CHTB_VIBCH

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/cholera-toxin-antibody-western-blot-immunohistochemistry-elisa/75094>