

Mouse Cholera toxin beta subunit Monoclonal Antibody | anti-ctxB antibody

Cholera Toxin Beta Subunit Monoclonal Antibody

CATALOG # AAA47660	HOST Mouse	APPLICATIONS ELISA
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PRODUCT SYNONYMS

Cholera toxin beta subunit; Monoclonal Antibody; Cholera Toxin Beta Subunit Monoclonal Antibody; Anti-Cholera toxin beta subunit; Cholera toxin; anti-ctxB antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	Anti-Cholera toxin beta subunit [Specific for Beta subunit of cholera toxin. Does not cross-react with the alpha subunit.] This antibody recognizes the beta subunit of cholera toxin and does not cross-react with the alpha subunit. However it cross-reacts with E.coli heat labile enterotoxin.
Form/Format	200 ug Protein A-purified antibody in PBS, pH 7.4
Sequence Length	124
Applicable Applications for anti-ctxB antibody	IA (Immunoassay), ELISA
Antigen	Purified beta subunit of cholera toxin.
Stabilizer	None
Preservatives	0.1% sodium azide.
Dilutions Instructions	Dilute in PBS or medium which is identical to that used in the assay system.
Preparation and Storage	These antibodies are stable for at least one (1) year at -20 degree C to -70 degree C. Store product in appropriate aliquots to avoid multiple freeze-thaw cycles.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ctxB antibody	Infectious Disease Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	194580188
UniProt Accession #	Q57193
Molecular Weight	13,919 Da
NCBI Official Full Name	cholera toxin beta subunit
UniProt Protein Name	Cholera toxin B protein (CTB)
UniProt Gene Name	ctxB

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://stage.aaabiotech.com/monoclonal/cholera-toxin-beta-subunit-antibody-immunoassay-elisa/47660>