

Mouse ESCHERICHIA COLI LABILE TOXIN A CHAIN Monoclonal Antibody | anti-eltA antibody

MOUSE ANTI ESCHERICHIA COLI LABILE TOXIN A CHAIN

CATALOG # AAA49181	HOST Mouse	APPLICATIONS Western Blot, Immunofluorescence, ELISA
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PRODUCT SYNONYMS

ESCHERICHIA COLI LABILE TOXIN A CHAIN; Monoclonal Antibody; MOUSE ANTI ESCHERICHIA COLI LABILE TOXIN A CHAIN; anti-eltA antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	20/480
Form/Format	Purified IgG - liquid
Concentration	IgG concentration 1.0 mg/ml (varies by lot)
Sequence Length	258
Applicable Applications for anti-eltA antibody	WB (Western Blot), IF (Immunofluorescence), ELISA
Perservative Stabilisers	0.09% Sodium Azide (NaN ₃)
Preparation	Purified IgG prepared by affinity chromatography on Protein G
Immunogen	Escherichia coli heat-labile enterotoxin
Buffer Solution	Phosphate buffered saline
Target Species	Bacterial
RRID	AB_618972
Preparation and Storage	Store at 4°C or at -20°C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

ADDITIONAL INFORMATION

Related Product Information for anti-eltA antibody	Mouse antiEscherichia coliLabile Toxin A Chain antibody, clone 20/480 recognizes the A chain of Escherichia coli heat-labile enterotoxin, a pathogenic peptide that activates intracellular adenyl cyclase. This antibody is reactive with isolates fixed by phenol, formalin and boiling.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	485806362
NCBI GeneID	12796728
NCBI Accession #	WP_001426678.1

NCBI GenBank Nucleotide #	WP_001426678.1
UniProt Accession #	P43530 ; D0Z6T2
NCBI Official Full Name	cholera enterotoxin subunit A2
NCBI Official Symbol	eltA
NCBI Protein Information	heat-labile enterotoxin A chain precursor (lt-a, porcine) (lt-p-a)
UniProt Protein Name	Heat-labile enterotoxin A chain
UniProt Gene Name	eltA
UniProt Synonym Gene Names	lt-pA; toxA; LTH-A
UniProt Entry Name	ELAH_ECOH1

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/escherichia-coli-labile-toxin-a-chain-antibody-clone-20-480-western-blot-immunofluorescence-elisa/49181>