

ARG54567 anti-Cholera toxin (beta subunit) antibody [3D11]

Package: 100 µg

Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [3D11] recognizes Cholera toxin (beta subunit)
Tested Reactivity	Bacteria
Tested Application	ELISA
Specificity	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 heatlabile enterotoxin.
Host	Mouse
Clonality	Monoclonal
Clone	3D11
Isotype	IgG1
Target Name	Cholera toxin (beta subunit)
Immunogen	Purified beta subunit of cholera toxin.
Conjugation	Un-conjugated

Application Instructions

Application Note	<p>This antibody may be used for detection of cholera toxin in ELISA. Not all applications have been investigated.</p> <p>* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.</p>
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Properties

Form	Liquid
Purification	Protein A-purified
Buffer	PBS (pH 7.4) and 0.1% Sodium azide
Preservative	0.1% Sodium azide
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 10271078 Bacteria
Gene Symbol	ctxB

Gene Full Name	CtxB
Research Area	Microbiology and Infectious Disease antibody