

Clostridium difficile Toxin B Monoclonal Antibody

MAb to C. difficile Toxin B

CATALOG # AAA57641	HOST Host: MouseSource: Ascites	APPLICATIONS ELISA
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PRODUCT SYNONYMS

Clostridium difficile Toxin B; Monoclonal Antibody; MAb to C. difficile Toxin B; Monoclonal Antibody to Clostridium difficile Toxin B; anti-Clostridium difficile Toxin B antibody

PRODUCT SPECIFICATIONS

Host	Host: Mouse Source: Ascites
Clonality	Monoclonal
Isotype	IgG1
Specificity	Clostridium difficile Toxin B Specific for Toxin B of Clostridium difficile. Does not cross-react with Toxin A.
Purity/Purification	>90% pure. Protein A chromatography
Form/Format	Purified, Liquid
Concentration	3.9 mg/mL (OD280nm, E ⁰ 0.1% = 1.4) (varies by lot)
Applicable Applications for anti-Clostridium difficile Toxin B antibody	ELISA
Immunogen	C. difficile Toxin B
Affinity Constant	Not determined
Buffer	0.01M PBS, pH 7.2
Preservative	0.1% Sodium azide
Warnings	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 - 1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.
Preparation and Storage	Store at 2-8 degree C. Centrifuge before opening to ensure complete recovery of vial contents.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Clostridium difficile Toxin B antibody	Monoclonal Antibodies to Infectious Agents and Toxins
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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.