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Certificate of Analysis and Data Sheet Mouse Anti C. difficile Toxin B

Catalog No.
MD-05-0075

Isotype
IgG₁

Description

Monoclonal Antibody to Clostridium difficile Toxin B

Preparation

Immunogen: C. difficile Toxin B

Host Animal: Mouse

Purification: >90% pure. Protein A chromatography

Source: Ascites

Formulation

Format: Purified, Liquid

Concentration: 100ug/ml (OD_{280nm}, E^{0.1%} = 1.3)

Buffer: 0.01M PBS, pH 7.2

Preservatives: 0.1% Sodium azide

Specificity

Specific for Clostridium difficile Toxin B with minimal crossreactivity to Toxin A

Applications

Table Summary of antibody applications and working conditions

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
ELISA	.			

Note: Other applications are not tested yet. Optimal dilutions should be determined by each laboratory for each application.

Storage

Upon receipt, store at -20°C. Aliquot to avoid multiple freeze/thaw cycles.

**The products are furnished for LABORATORY RESEARCH USE ONLY.
Not for diagnostic or therapeutic use.**