

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: C01678M **Lot #:** 3F17219

Description: MAb to *Clostridium difficile* Toxin A
Monoclonal Antibody to *Clostridium difficile* Toxin A

Specificity: Specific for *Clostridium difficile* Toxin A. Does not cross react with *Clostridium difficile* Toxin B.

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Purified *Clostridium difficile* Toxoid A.

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 1.9 mg/mL (OD280nm, E^{0.1%} = 1.3)

Buffer: 0.01 M Phosphate Buffered Saline, pH 7.2
Product contains no stabilizing proteins.

Preservative: 0.1% Sodium Azide

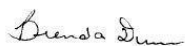
Applications: Suitable for use in ELISA. Works with stool samples. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Recommended antibody pairs for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
C01678M	C01677M
C65555M	C01678M

Storage: Store at 2-8°C.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.



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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY