

CERTIFICATE OF ANALYSIS

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

Catalog #: 9576 **Lot #:** 20C08521

Description: MAb to *C. difficile* GDH
Monoclonal Antibody to *Clostridium difficile* GDH

Specificity: *Clostridium difficile* GDH detection. No cross-reactivity with *Campylobacter spp.*, *Escherichia coli*, *Helicobacter pylori*, *Listeria monocytogenes*, *Salmonella spp.*, *Shigella spp.*, *Staphylococcus aureus* and *Yersinia enterocolitica*.

Host Animal: Mouse **Isotype:** IgG₁

Source: Cell Culture

Format: Purified, Liquid

Purification: ≥ 95% (SDS-PAGE). Multistep Purification Procedure

Concentration: 4.65 mg/mL (OD_{280nm}, E^{0.1%} = 1.4)

Buffer: Phosphate Buffered Saline, pH 7.4

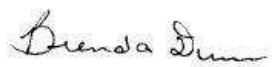
Preservative: 0.09% Sodium Azide

Applications: Suitable for use in ELISA and Lateral Flow. 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.

Storage: Store at 2-8°C.

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

Quality Signature:



30MARCH2021

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY