

CERTIFICATE OF ANALYSIS

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

Catalog #: C01786M **Lot #:** 5I25320

Description: MAb to Shiga toxin 2b
Monoclonal Antibody to Shiga Toxin Type II-B Subunit (Stx-2b)

Specificity: Shiga toxin type II-B subunit (Stx-2b).

Host Animal: Mouse **Isotype:** IgG_{2b}

Immunogen: Native Toxoids

Source: Ascites

Format: Purified, Liquid

Purification: > 90% pure (IEP). Protein A Chromatography

Concentration: 2.2 mg/mL (OD280nm, E^{0.1%} = 1.3)

Buffer: 0.01 M Phosphate Buffered Saline, pH7.2

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in ELISA. 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 Notes (s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



09 SEPT 2020

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY