

CERTIFICATE OF ANALYSIS

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

Catalog #: C01690M **Lot #:** 2126621

Description: MAb to Verotoxin I (SLT-1b)
Monoclonal Antibody to Verotoxin I (Shiga-like), beta subunit (SLT-1b, STX-1b)

Specificity: Specific for Verotoxin I - beta subunit (SLT-1b, STX-1b).

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Native Toxoid

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 2.6 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

Application: 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.

Storage: Store at 2-8°C.

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



Quality Signature:

08 October 2021

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY