

CERTIFICATE OF ANALYSIS

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

Catalog #: C01593M **Lot #:** 5F17822

Description: MAb to Cholera Toxin
Monoclonal Antibody to Cholera Toxin B Subunit

Specificity: Specific for the B subunit of cholera toxin and reacts with the intact toxin.

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Purified Cholera toxin B subunit.

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 2.9 mg/mL (OD280nm, E^{0.1%} = 1.3)

Buffer: 0.01 M Phosphate Buffered Saline, pH 7.2

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.

Recommended antibody pairs for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
C01593M	C01592M
C01593M	C01594M

Storage: Store at 2-8°C.

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

Quality Signature:



27 Jun 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY