

CERTIFICATE OF ANALYSIS

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

Catalog #: C86204M **Lot #:** 5F18115

Description: MAb to Cholera Toxin
Monoclonal Antibody to B subunit of Cholera Toxin

Specificity: B subunit of cholera toxin. Reacts with cholera toxin and enterotoxin of *E. coli*.

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Purified B subunit of cholera toxin.

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 3.9 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% 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 Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

References: The reference listed below is for research purposes only:
Dugas, J.C., et al., (2008), "A novel purification method for CNS projection neurons leads to the identification of brain vascular cells as a source of trophic support for corticospinal motor neurons", Journal of Neuroscience, **28**(33): 8294-8305.



Signature

13 March 2017

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY