

CERTIFICATE OF ANALYSIS

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

Catalog #: C65780M **Lot #:** 3B04316

Description: MAb to Diphtheria Toxin/Toxoid
Monoclonal Antibody to Diphtheria toxin/toxid

Specificity: Specific for the intact toxin/toxoid. Non-reactive with free A or B subunits

Clone: 817

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Format: Purified, Liquid

Purification: >90% pure. Protein A chromatography

Concentration: 5.2mg/ml (OD280nm, E^{0.1%} = 1.3)

Affinity Constant: Not determined

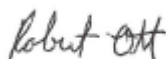
Buffer: 0.01M PBS, pH 7.2
Product contains no stabilizing proteins.

Preservative: 0.1% Sodium azide

Application: Can be paired with Catalog #C65781M for 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: Upon receipt, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles..

Warning: This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1–1.0%. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.



Signature

12 Feb 2016

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY