

CERTIFICATE OF ANALYSIS

Catalog #: C66435M **Lot #:** 5G21110

Description: MAb to *Chlamydia trachomatis*
Monoclonal Antibody to *Chlamydia trachomatis*

Specificity: Reacts with a major surface protein of *Chlamydia trachomatis*.

Host Animal: Mouse **Isotype:** IgG₃, kappa

Source: Ascites

Format: Purified, Liquid **Exp. Date:** 29 MAY 2022

Purification: ≥ 90% pure (SDS-PAGE). Protein A Chromatography
Product is 0.2 µm filtered.

Concentration: 4.79 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: 10 mM Sodium phosphate, 150 mM Sodium Chloride, pH 7.4.

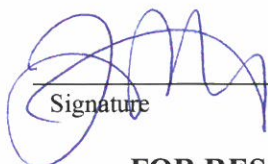
Preservative: 0.05% Sodium Azide

Applications: Suitable for use in IFA and IHC (paraffin sections). 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: Short term (up to 7 days) store at 2-8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

Safety Note(s): See Safety Data Sheet (SDS) for additional information

References: The reference listed below is for research purposes only.
Hori, S., et al., (1995), "Histological Differentiation Between Chlamydial and Bacterial Epididymitis: Nondestructive and Proliferative Versus Destructive and Abscess Forming-Immunohistochemical and Clinicopathological Findings", *Hum. Pathol.*, **26**: 402-407.


Signature

01 June 2020
Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY