

CERTIFICATE OF ANALYSIS

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

Catalog #: C65815M **Lot #:** 14H24207

Description: MAb to *Chlamydia* Species
Monoclonal Antibody to *Chlamydia* Species LPS

Specificity: LPS, Genus specific. Reactive with elementary bodies from *C. trachomatis* serovars L2, D, E, F, G, H, I, J, K. Cross reactive with *C. pneumoniae* and *C. psittaci*.

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: *C. trachomatis* LGV 2 elementary bodies.

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 2.1 mg/mL (OD_{280nm}, 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

Applications: Suitable for use in ELISA, IFA, and IHC (formalin-fixed, paraffin-embedded 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: Store at 2-8°C.

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

Corry Thomas

31 May 2017

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY