

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** C01365M **Lot #:** 1K32322

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

**Specificity:** Specific to LPS of Chlamydia. Genus specific. Reactive with *C. trachomatis*, *C. pneumoniae* and *C. psittaci*.

**Host Animal:** Mouse **Isotype:** IgG<sub>2b</sub>

**Source:** Ascites

**Immunogen:** *Chlamydia trachomatis* elementary bodies.

**Format:** Purified, Liquid

**Purification:** > 90% pure (SDS-PAGE). Protein A Chromatography

**Concentration:** 2.6 mg/mL (OD280nm, E<sup>0.1%</sup>=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. 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 Notes (s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



21 Nov 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**