

CERTIFICATE OF ANALYSIS

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

Catalog #: B65266G **Lot #:** 8G20822

Description: Goat anti *C. trachomatis* MOMP
Goat Antibody to *Chlamydia trachomatis*, MOMP

Specificity: Major Outer Membrane Protein (MOMP). Reacts with all serovars (A-K, L1-L3). Does not react with *C. psittacii* or *C. pneumoniae* in MIF. Negative against HEp-2 cells and egg yolk sac.

Host Animal: Goat

Immunogen: Purified MOMP from strain L2.

Format: Purified, Liquid

Purification: > 95% pure. Sodium sulfate precipitation and ion-exchange chromatography.

Concentration: 4–5 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: 0.01 M Phosphate Buffered Saline, pH 7.2
No stabilizing proteins were added.

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in fluorescence microscopy. Also suitable for conjugation purposes. 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 6 months) store at 2–8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

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

Quality Signature:



27 Jul 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY