

CERTIFICATE OF ANALYSIS

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

Catalog #: C01520M **Lot #:** 2L34717

Description: MAb to *Mycoplasma pneumoniae*
Monoclonal Antibody to *Mycoplasma pneumoniae*

Specificity: Reacts with multiple bands of *Mycoplasma pneumoniae* on Western Blot. Negative with uninfected cells.

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Partially-Purified *Mycoplasma pneumoniae*.

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 1.7 mg/mL (OD280nm, E^{0.1%} = 1.3)

Buffer: 0.01 M Phosphate Buffered Saline, pH 7.2
This product contains no stabilizing proteins.

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in ELISA, IFA and Western Blot. 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.

Brenda Dunn

14Dec2017

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY