

CERTIFICATE OF ANALYSIS

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

Catalog #: C55820M **Lot #:** 43L33615

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

Specificity: Specifically recognizes *Mycoplasma bovis*. Does not cross-react with *Strep. agalactiae*, *Staph. aureus*, *E. coli*, *Mycoplasma bovigenitalium* or *Mycoplasma californicum*.

Host Animal: Mouse **Isotype:** IgG_{2a}, kappa

Immunogen: *Mycoplasma bovis* Cells

Format: Purified, Liquid

Purification: Protein G Chromatography

Concentration: 1.4 mg/mL (OD280nm)

Buffer: Phosphate Buffered Saline, pH 7.4

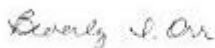
Preservatives: None

Applications: May be used in Immunoassays to detect and quantitate *M. bovis*. 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: Upon receipt, aliquot and store at -20°C to -70°C. Avoid multiple freeze/thaw cycles.

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

Quality Signature:



03 October 2020

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY