



Meridian
Life Science, Inc.
Innovative Solutions. Trusted Partner.®

5171 Wilfong Road
Memphis, TN 38134
USA
Telephone: 901-382-8716
Fax: 901-333-8223
Email: info@meridianlifescience.com
www.MeridianLifeScience.com

CERTIFICATE OF ANALYSIS

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

Catalog #: C86135B **Lot #:** 10K31317

Description: MAb to *Legionella pneumophila* LPS
Monoclonal Antibody to *Legionella pneumophila* LPS Philadelphia 1 Strain
Biotin Conjugated

Specificity: Reacts with LPS membrane of *Legionella pneumophila*. Does not cross-react with *Pseudomonas fluorescens*, *Pseudomonas cepacia*, *Pseudomonas aeruginosa*, *Bordetella pertussis*, *Leptospira interrogans* (Australia), *Leptospira interrogans* (Pomona), *Leptospira interrogans* (Icterohemorrhagia), *Toxoplasma gondii*, *Hemophilus influenza* (type B), *Brucella abortus*, *Bacillus anthracis*, *Yersenia pseudotuberculosis*, *Salmonella typhi*, *Escherichia coli* K88 and *Francisella tularensis*.

Host Animal: Mouse. **Isotype:** IgG₃

Source: Ascites

Immunogen: Membrane fraction of *Legionella pneumophila*, strain Philadelphia 1.

Format: Biotin, Liquid

Purification: Protein G chromatography

Concentration: 2.3 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: 0.1 M Carbonate, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Specific methodologies have not been tested using this product.

Storage: Store at 2–8°C.

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

Diana Dunn

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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY