

CERTIFICATE OF ANALYSIS

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

Catalog #: C01757R **Lot #:** 4E14320

Description: MAb (Rabbit) to *Legionella pneumophila*
Rabbit Monoclonal Antibody to *Legionella pneumophila* Serogroup 1

Specificity: *Legionella pneumophila* serogroup 1.

Host Animal: Rabbit **Isotype:** IgG₁

Source: Cell Culture

Immunogen: *Legionella pneumophila* serogroup 1.

Format: Purified, Liquid

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

Concentration: 4.58 mg/mL (OD_{280nm}, E^{0.1%} = 1.4)

Buffer: 0.01 M Phosphate Buffered Saline, pH 7.2

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in ELISA, Lateral Flow and IFA. 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.

Bianca Gale

22 MAY 2020

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY