

Legionella Pneumophila Serogroup 1 antibody [LP46]

Cat. No. GTX39846

Host	Mouse
Clonality	Monoclonal
Isotype	IgG3
Applications	ICC/IF
Reactivity	Legionella pneumophila

Package
200 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent

Not tested in other applications.

Product Note

This antibody is strongly reactive with serogroup 1 (SG1) from the Pontiac 1, Benidorm and Knoxville strains. It also reacts with SG1 from the Philadelphia strain. No reactivity other serogroups or with *L. erythra*, *L. dumoffii*, or *Pseudomonas aeruginosa*.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Native Legionella Pneumophila Serogroup 1
Purification	Protein A purified
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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