



Mab to  
Legionella pneumophila  
Serogroup 1,  
FITC Conjugate

<b>Clone</b>	LPS 1-4
<b>Category</b>	Mouse monoclonal, FITC conjugate
<b>Purification</b>	Protein A affinity chromatography
<b>Ig Class</b>	IgG <sub>3</sub>
<b>Specificity</b>	Clone LPS 1-4 recognizes a heat-resistant Legionella pneumophila serogroup 1-specific lipopolysaccharide antigen.
<b>Application</b>	<ul style="list-style-type: none"><li>• Immunofluorescence microscopy</li><li>• Suitable for tissue smears, cell culture, and frozen sections after formalin fixation.</li></ul> (For paraffin sections see Cat. No. LPS-P)
<b>Working Dilution</b>	Ready-to-use for immunofluorescence
<b>Storage</b>	At 2 - 8°C
<b>Quantity</b>	1 ml in PBS with protein stabilizer and 0.09% NaN <sub>3</sub> as preservative; contains Evans Blue as counterstain.

**Literature**

Sethi KK and H Brandis. Establishment of Hybridoma Cell Lines Secreting Anti-Legionelle pneumophila Serogroup 1 Monoclonal Antibodies with Immunodiagnostic Potential. Zbl. Bakt. Hyg., Abt. Orig. A 255:294-298 (1983)

Cat. No. LPS-FITC