

## Product datasheet

anti-*Legionella pneumophila* Serogroup 1 mouse monoclonal, LPS 1-4, lyophilized, purified

### Short overview

<b>Cat. No.</b>	LPS-P
<b>Quantity</b>	50 µg
<b>Concentration</b>	50 µg/ml after reconstitution with 1 ml dist. water

### Product description

<b>Host</b>	Mouse
<b>Antibody Type</b>	Monoclonal
<b>Isotype</b>	IgG3
<b>Clone</b>	LPS 1-4
<b>Formulation</b>	Lyophilized; reconstitute in 1 ml dist. water (final solution contains 0.09% sodium azide, 0.5% BSA in PBS buffer, pH 7.4)
<b>Conjugate</b>	Unconjugated
<b>Purification</b>	Affinity chromatography
<b>Storage before reconstitution</b>	2-8°C until indicated expiry date
<b>Storage after reconstitution</b>	2-8°C
<b>Intended use</b>	Research use only
<b>Application</b>	ICC/IF, IHC
<b>Reactivity</b>	<i>L. pneumophila</i> serogroup 1

### Applications

<b>Immunocytochemistry (ICC)</b>	1:20
<b>Immunohistochemistry (IHC) - paraffin</b>	1:20

### Background

LPS 1-4 recognizes heat-resistant *L. pneumophila* serogroup 1-specific lipopolysaccharid antigen.

### Product images



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