



Anti-*L. pneumophila* Polyclonal antibody (DPAB-DC4494)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Reacts with <i>L. pneumophila</i> serogroups 1-12 in IFA. Recognizes all antigens of intact microorganism. Antiserum is not absorbed and may cross-react with related microorganisms.
Target	<i>L. pneumophila</i>
Immunogen	Native from <i>Legionella pneumophila</i> (ATCC #33152).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	<i>L. pneumophila</i>
Conjugate	Unconjugated
Applications	IF, EIA,
Format	Liquid
Size	100 µl
Buffer	In 10 mM PBS, pH 7.2 (0.1% sodium azide)
Preservative	0.1% Sodium Azide
Storage	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction *Legionella pneumophila* is a thin, aerobic, pleomorphic, flagellated, non-spore forming, Gram-negative bacterium of the genus *Legionella*. *L. pneumophila* is the primary human pathogenic bacterium in this group and is the causative agent of legionellosis or

Keywords *L. pneumophila*; *Legionella pneumophila*