

Product datasheet

Anti-Legionella pneumophila antibody (Biotin) ab20527

概述

产品名称	Anti-Legionella pneumophila 抗体(Biotin)
描述	兔多克隆抗体 to Legionella pneumophila (Biotin)
宿主	Rabbit
偶联物	Biotin
经测试应用	适用于: ICC/IF, ELISA
种属反应性	Reacts Legionella pneumophila serogroups 1-12, other organisms not tested.
免疫原	A whole cell preparation of Legionella pneumophila; ATCC #33152

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	Preservative: 0.1% Sodium Azide Constituents: 0.01M PBS, pH 7.2
纯度	IgG fraction
纯化说明	Purified IgG fraction covalently coupled with the N-Hydroxysuccinimide ester of biotin under mild conditions to give a high degree of substitution.
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab20527** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
ICC/IF		
ELISA		

应用说明

ELISA: Use at an assay dependent dilution.

IF: Acetone-fixed organisms. 1/800.

Not tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

靶标

相关性

Legionella pneumophila is a flagellated gram negative bacterium found primarily in warm water environments. Legionella pneumophila causes a type of pneumonia called Legionnaire disease and a milder condition called Pontiac fever. Infection is acquired through inhalation of the microorganism in water mists (e.g. from air conditioning, cooling towers, whirlpool spas and showers mists). A number of risk factors for acquiring Legionnaire disease have been identified, including age, smoking, chronic lung disease, cancer, and immunosuppression.

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