# abcam

# Product datasheet

# Biotin Anti-Streptococcus pneumoniae antibody ab69534

## 1 References

概述

产品名称 生物素Anti-Streptococcus pneumoniae抗体

描述 生物素兔多克隆抗体to Streptococcus pneumoniae

**宿主** Rabbit **偶联物** Biotin

特异性 ab69534 reacts with Streptococcus pneumoniae in bacterial and infected tissue samples.

经测试应用 适用于: ELISA, ICC/IF

种属反应性 与反应: Streptococcus pneumoniae

免疫原 Tissue, cells or virus corresponding to Streptococcus pneumoniae. Streptotcoccus whole-cell

blend (serotypes: 3, 4, 6, 7, 9, 14, 18, 19 & 23).

常规说明

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

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** pH: 7.2

Preservative: 0.1% Sodium azide Constituent: 0.0268% PBS

纯**度** Affinity purified

**克隆** 多克隆

**同种型** IgG

应用

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#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab69534于以下的经测试应用

"应用说明"部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ELISA		Use at an assay dependent dilution.
ICC/IF		Use at an assay dependent dilution.

#### 靶标

#### 相关性

Streptococcus pneumoniae are Gram positive diplococci, alpha hemolytic aerotolerant anaerobes. S. pneumoniae is a significant human pathogen, being recognized as a major cause of pneumonia in the late 19th century, and is currently the subject of many humoral immunity studies. S. pneumoniae is a transient member of the normal flora, colonizing the nasopharynx of 40% of healthy adults and children with no adverse effects. There are more than 90 serotypes: serotypes 6, 14, 18, 19, and 23 are the most prevalent accounting for 60-80% of infections depending on the area of the world. Pneumococcal infection accounts for more deaths than any other vaccine preventable bacterial disease. S. pneumoniae can express several different virulence factors which contribute to some of the clinical manifestations seen during infection.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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