

Product datasheet

Anti-Streptococcus pneumoniae type 4 antibody ab80481

製品の概要

製品名	Anti-Streptococcus pneumoniae type 4 antibody
製品の詳細	Rabbit polyclonal to Streptococcus pneumoniae type 4
由来種	Rabbit
アプリケーション	適用あり: Agglutination
種交差性	Streptococcus pneumoniae type 4
免疫原	Tissue/ cell preparation of Streptococcus pneumoniae type 4 (heat inactivated)
ポジティブ・コントロール	Antigenic suspension.
特記事項	Reagents should be allowed to stand at 15°C - 25°C for at least 30 minutes prior to use.

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	Preservative: 0.08% Sodium Azide Constituents: Whole serum
精製度	Whole antiserum
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab80481** in the following tested applications.

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

アプリケーション	Abreviews	特記事項
Agglutination		Use at an assay dependent concentration. See attached protocol.

関連性

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.

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