

Datasheet for ABIN4369784

anti-*Streptococcus Pneumoniae* antibody



[Go to Product page](#)

1 Publication

Overview

Quantity:	1 mL
Target:	<i>Streptococcus Pneumoniae</i>
Reactivity:	<i>Streptococcus pneumoniae</i>
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This <i>Streptococcus Pneumoniae</i> antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Purpose:	Rabbit polyclonal antibody raised against <i>Streptococcus pneumoniae</i> .
Immunogen:	Whole cell blend of multiple serotypes.
Isotype:	IgG
Specificity:	Recognizes types 3, 4, 6, 7, 9, 14, 18, 19 and 23 surface antigens of <i>S. pneumoniae</i> . Antiserum is not absorbed and may react with related microorganisms.
Cross-Reactivity:	<i>Streptococcus</i>

Target Details

Target:	<i>Streptococcus Pneumoniae</i>
Abstract:	Streptococcus Pneumoniae Products
Target Type:	Bacteria

Application Details

Application Notes: The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In 10 mM PBS, pH 7.2 (0.09 % sodium azide).

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C for short-term (up to 6 months). For long term storage, store at -20°C. Aliquot to avoid repeated freezing and thawing.

Publications

Product cited in: Hall-Stoodley, Hu, Gieseke, Nistico, Nguyen, Hayes, Forbes, Greenberg, Dice, Burrows, Wackym, Stoodley, Post, Ehrlich, Kerschner: "Direct detection of bacterial biofilms on the middle-ear mucosa of children with chronic otitis media." in: **JAMA**, Vol. 296, Issue 2, pp. 202-11, (2006) ([PubMed](#)).