



# Anti-*S. pneumoniae* Polyclonal antibody (DPAB-DC4772)

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

## PRODUCT INFORMATION

<b>Specificity</b>	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.
<b>Target</b>	<i>S. pneumoniae</i>
<b>Immunogen</b>	Native from multiple serotypes of <i>Streptococcus pneumoniae</i> .
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	<i>S. pneumoniae</i>
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IF, ELISA,
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	In 10 mM PBS, pH 7.2 (0.1% sodium azide)
<b>Preservative</b>	0.1% Sodium Azide
<b>Storage</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

**Introduction**

*Streptococcus pneumoniae*, or pneumococcus, is a Gram-positive, alpha-hemolytic, aerotolerant, aerobic member of the genus *Streptococcus*. A significant human pathogenic bacterium, *S. pneumoniae* was recognized as a major cause of pneumonia in the late 19th

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**Keywords**

*S. pneumoniae*; *Streptococcus pneumoniae*

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