

## Product datasheet for **AP05368FC-N**

### Streptococcus pneumoniae Rabbit Polyclonal Antibody

#### Product data:

<b>Product Type:</b>	Primary Antibodies
<b>Recommended Dilution:</b>	Immunofluorescence: 1/10 - 1/50.
<b>Reactivity:</b>	Streptococcus pneumoniae
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Clonality:</b>	Polyclonal
<b>Immunogen:</b>	Whole cell blend of numerous serotypes.
<b>Specificity:</b>	Streptococcus pneumoniae are Gram positive, lancet shaped cocci (elongated cocci with a slightly pointed outer curvature). They are a major human pathogen that cause lung infections that often develop as secondary infections into other respiratory disorders such as bronchial pneumonia. This antibody reacts with types 3, 4, 6, 7, 9, 14, 18, 19 and 23.
<b>Formulation:</b>	Phosphate buffered saline, pH 7.2 containing 0.09% Sodium Azide (NaN <sub>3</sub> ), 0.1% Bovine Serum Albumin Label: FITC State: Liquid purified IgG Label: Fluorescein Isothiocyanate Isomer 1
<b>Concentration:</b>	lot specific
<b>Conjugation:</b>	FITC
<b>Storage:</b>	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
<b>Stability:</b>	Shelf life: one year from despatch.



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