

Polyclonal Antibody to Streptococcus pneumoniae - FITC

Catalog No.:	AP05368FC-N
Quantity:	1 ml
Concentration:	4-5 mg/ml
Host / Isotype:	Rabbit / IgG
Immunogen:	Whole cell blend of numerous serotypes.
Format:	State: Liquid purified IgG Buffer System: Phosphate buffered saline, pH 7.2 containing 0.09% Sodium Azide (NaN ₃), 0.1% Bovine Serum Albumin Label: FITC – Fluorescein Isothiocyanate Isomer 1
Applications:	Immunofluorescence: 1/10 - 1/50. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	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.
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
Caution:	(A full Health and Safety assessment is available upon request) This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

For research and in vitro use only. Not for diagnostic or therapeutic work.

Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Antibody Hotline - Technical Questions - Antibody Location Service
Free Call: 0800-2274746 (Germany only) - www.acris-antibodies.com