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Datasheet for ABIN7478148
anti-Streptococcus Pneumoniae antibody

Overview

Quantity:	1 mL
Target:	Streptococcus Pneumoniae
Reactivity:	Streptococcus pneumoniae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Streptococcus Pneumoniae antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Fluorescence Microscopy (FM)

Product Details

Immunogen:	Whole cell blend of numerous serotypes
Isotype:	IgG
Specificity:	Known reactivity with types 3, 4, 6, 7, 9, 14, 18, 19 & 23
Cross-Reactivity (Details):	Antiserum is not absorbed and may react with related microorganisms
Purification:	This product consists of the purified IgG fraction of the above antiserum.
Purity:	95 % by SDS-PAGE

Target Details

Target:	Streptococcus Pneumoniae
Abstract:	Streptococcus Pneumoniae Products
Target Type:	Bacteria

Application Details

Application Notes:	TITER : >1:500 in IFA
	Potential applications for this product are numerous including ELISA, fluorescence microscopy, immunoblotting and immunohistochemistry. In addition, this product may be used in place of neat antiserum in almost any appropriate antibody-based technique. It is also suitable for conjugation purposes
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	The product is formulated in a phosphate saline buffer (0.01M, pH 7.2) containing 0.1 % sodium azide preservative. No stabilizing proteins have been added.
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:	Recommended short term (<6 months) storage is liquid at 2-8°C. For longer term storage, aliquot and freeze.