



Rabbit anti-Pneumolysin polyclonal antibody (CABT-B9097)

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

PRODUCT INFORMATION

Immunogen	Pneumolysin antibody was raised in Rabbit using a recombinant Streptococcus pneumoniae serotype 4 Pneumolysin protein as the immunogen
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	N/A
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Conjugate	Unconjugated
Applications	N/A
Format	Liquid
Concentration	3mg/ml
Size	100 µg
Buffer	Supplied in liquid form in 0.03% Proclin 300 with 50% Glycerol, 0.01M PBS, PH 7.4
Preservative	None
Storage	Aliquot and store at -20°C or -80°C. Avoid repeated freeze/thaw cycles.

BACKGROUND

Introduction Pneumolysin is a putative virulence factor of the gram-positive bacteria Streptococcus

pneumoniae. It is a pore-forming toxin of 53 kDa composed of 471 amino acids. It has a range of biological activity, including the ability to lyse and interfere with the function of cells and soluble molecules of the immune system.

Keywords	Pneumolysin
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