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Datasheet for ABIN7162781
anti-PGLYRP3 antibody (AA 90-222) (HRP)

Overview

Quantity:	100 µg
Target:	PGLYRP3
Binding Specificity:	AA 90-222
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PGLYRP3 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Peptidoglycan recognition protein 3 protein (90-222AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PGLYRP3
Alternative Name:	PGLYRP3 (PGLYRP3 Products)
Background:	Background: Pattern receptor that binds to murein peptidoglycans (PGN) of Gram-positive bacteria. Has bactericidal activity towards Gram-positive bacteria. May kill Gram-positive

Target Details

bacteria by interfering with peptidoglycan biosynthesis. Binds also to Gram-negative bacteria, and has bacteriostatic activity towards Gram-negative bacteria. Plays a role in innate immunity.

Aliases: PGLYRP3 antibody, PGRPIA antibody, Peptidoglycan recognition protein 3 antibody, Peptidoglycan recognition protein I-alpha antibody, PGLYRP1alpha antibody, PGRP-I-alpha antibody, Peptidoglycan recognition protein intermediate alpha antibody

UniProt: [Q96LB9](#)

Pathways: [Glycosaminoglycan Metabolic Process](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.