



[Go to Product page](#)

Datasheet for ABIN7162782

## anti-PGLYRP4 antibody (AA 18-317)

### 2 Images

#### Overview

Quantity:	100 µg
Target:	PGLYRP4
Binding Specificity:	AA 18-317
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PGLYRP4 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

#### Product Details

Immunogen:	Recombinant Human Peptidoglycan recognition protein 4 protein (18-317AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

#### Target Details

Target:	PGLYRP4
Alternative Name:	PGLYRP4 ( <a href="#">PGLYRP4 Products</a> )
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: Peptidoglycan recognition protein 4 antibody, Peptidoglycan recognition protein I-beta antibody, Peptidoglycan recognition protein intermediate beta antibody, Pglyrp4 antibody, PGLYRPIbeta antibody, PGRP-I-beta antibody, PGRP4\_HUMAN antibody, PGRPIB antibody, SBBI67 antibody

---

UniProt: [Q96LB8](#)

## Application Details

---

Application Notes: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

## Handling

---

Format: Liquid

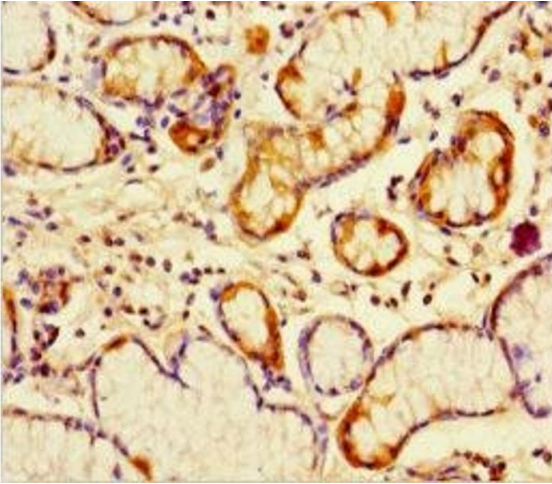
Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

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

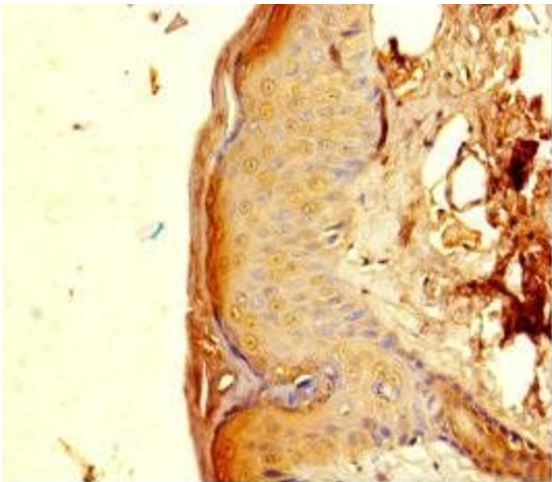
Storage: -20 °C,-80 °C

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



#### Immunohistochemistry

**Image 1.** Immunohistochemistry of paraffin-embedded human gastric cancer using ABIN7162782 at dilution of 1:100



#### Immunohistochemistry

**Image 2.** Immunohistochemistry of paraffin-embedded human skin tissue using ABIN7162782 at dilution of 1:100