

Rabbit anti-Human PGLYRP4 Polyclonal Antibody | anti-PGLYRP4 antibody

PGLYRP4 Antibody

CATALOG # AAA229765	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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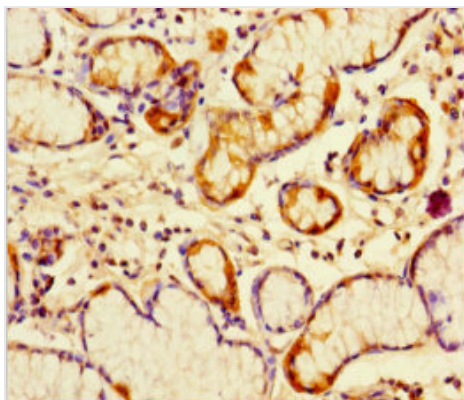
PRODUCT SYNONYMS

PGLYRP4; Polyclonal Antibody; PGLYRP4 Antibody; Peptidoglycan recognition protein 4; Peptidoglycan recognition protein I-beta; PGLYRP1beta; PGRP-I-beta; Peptidoglycan recognition protein intermediate beta; PGRPIB; SBBI67; anti-PGLYRP4 antibody

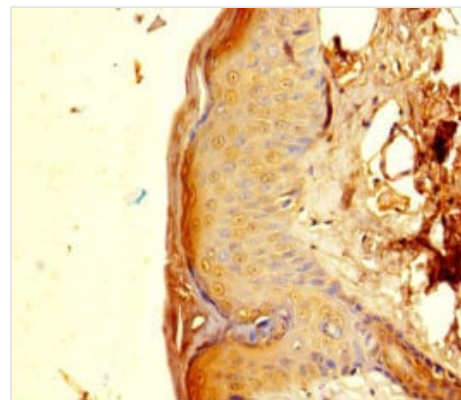
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	373
Applicable Applications for anti-PGLYRP4 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Peptidoglycan recognition protein 4 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-55877 / sc-55882
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human gastric cancer using AAA229765 at dilution 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human skin tissue using AAA229765 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-PGLYRP4 antibody	Pattern receptor that binds to murein peptidoglycans (PGN) of Gram-positive bacteria. Has bactericidal activity towards Gram-positive bacteria. May kill Gram-positive 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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	56550073
NCBI GeneID	57115
NCBI Accession #	NP_065126.2
NCBI GenBank Nucleotide #	NM_020393.3
UniProt Accession #	Q96LB8; Q3B822; Q3B823; Q5SY63; Q5SY64; Q9HD75; A8K838
Molecular Weight	40,252 Da
NCBI Official Full Name	peptidoglycan recognition protein 4
NCBI Official Synonym Full Names	peptidoglycan recognition protein 4
NCBI Official Symbol	PGLYRP4
NCBI Official Synonym Symbols	PGRPIB; SBB167; PGRP-Ibeta; PGLYRPIbeta
NCBI Protein Information	peptidoglycan recognition protein 4
UniProt Protein Name	Peptidoglycan recognition protein 4
UniProt Gene Name	PGLYRP4
UniProt Synonym Gene Names	PGRPIB; PGLYRPIbeta; PGRP-I-beta
UniProt Entry Name	PGRP4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.