

Rabbit PGLYRP1 Polyclonal Antibody | anti-PGLYRP1 antibody

PGLYRP1 Polyclonal Antibody

CATALOG # AAA166188	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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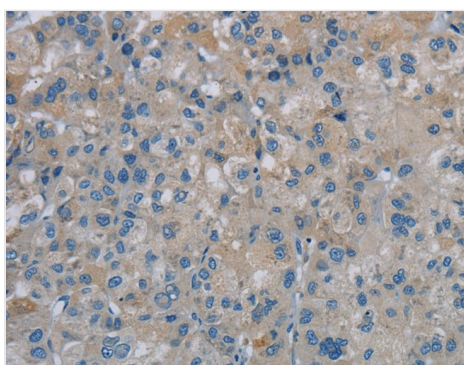
PRODUCT SYNONYMS

PGLYRP1; Polyclonal Antibody; PGLYRP1 Polyclonal Antibody; PGRP; TAG7; PGRPS; PGLYRP; PGRP-S; TNFSF3L; anti-PGLYRP1 antibody

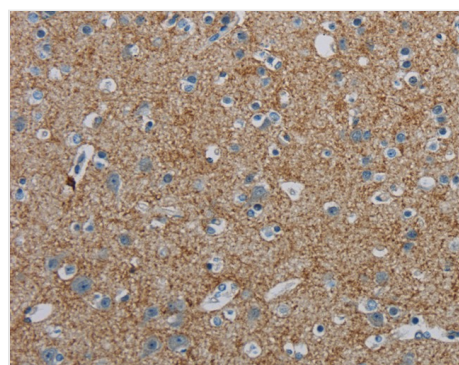
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.4mg/mL (varies by lot)
Sequence Length	196
Applicable Applications for anti-PGLYRP1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human PGLYRP1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using PGLYRP1 Polyclonal Antibody at dilution 1:40



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human brain tissue using PGLYRP1 Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-PGLYRP1 antibody

Peptidoglycan recognition protein is a protein that in humans is encoded by the PGLYRP1 gene. 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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	18202143
NCBI GeneID	8993
Molecular Weight	21,731 Da
NCBI Official Full Name	Peptidoglycan recognition protein 1
NCBI Official Synonym Full Names	peptidoglycan recognition protein 1
NCBI Official Symbol	PGLYRP1
NCBI Official Synonym Symbols	PGRP; TAG7; PGRPS; PGLYRP; PGRP-S; TNFSF3L
NCBI Protein Information	peptidoglycan recognition protein 1; TNF superfamily, member 3 (LTB)-like (peptidoglycan recognition protein)
UniProt Protein Name	Peptidoglycan recognition protein 1
UniProt Gene Name	PGLYRP1
UniProt Synonym Gene Names	PGLYRP; PGRP; TNFSF3L; PGRP-S
UniProt Entry Name	PGRP1_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.