

Product datasheet for TA360876

OriGene Technologies, Inc.

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PGRPS (PGLYRP1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the C terminal region of human

PGLYRP1

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 22 kDa

Gene Name: peptidoglycan recognition protein 1

Database Link: NP 005082.1

Entrez Gene 8993 Human

075594

Background: 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.

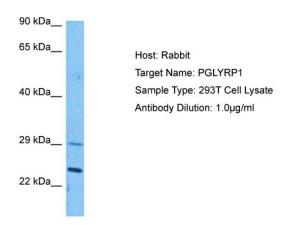
Synonyms: MGC126894; MGC126896; PGLYRP; PGRP; PGRP-S; PGRPS; TAG7; TNFSF3L

Protein Families: Druggable Genome, Secreted Protein





Product images:



Host: Rabbit

Target Name: PGLYRP1

Sample Tissue: Human 293T Whole Cell lysates

Antibody Dilution: 1ug/ml