

PGLYRP1 rabbit pAb**Cat#: orb771284 (Manual)**

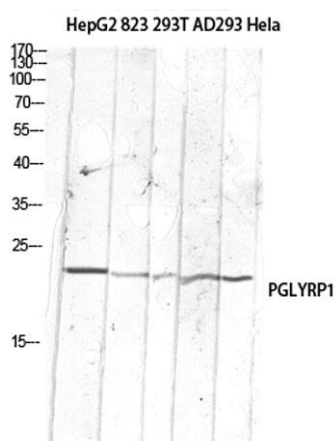
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Product Name	PGLYRP1 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA;IHC
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human PGLYRP1. AA range:131-180
Specificity	PGLYRP1 Polyclonal Antibody detects endogenous levels of PGLYRP1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Peptidoglycan recognition protein 1
Gene Name	PGLYRP1
Cellular localization	Secreted . Cytoplasmic granule .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal

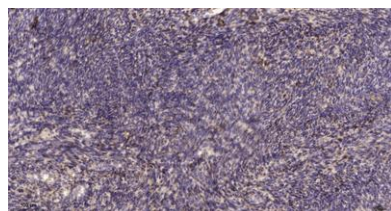
Concentration	1 mg/ml
Observed band	21kD
Human Gene ID	8993
Human Swiss-Prot Number	O75594
Alternative Names	PGLYRP1; PGLYRP; PGRP; TNFSF3L; SBBI68; Peptidoglycan recognition protein 1; Peptidoglycan recognition protein short; PGRP-S

Background

PGLYRP1 (Peptidoglycan Recognition Protein 1) is a Protein Coding gene. Among its related pathways are TNF Signaling (sino). GO annotations related to this gene include peptidoglycan binding and N-acetylmuramoyl-L-alanine amidase activity. An important paralog of this gene is PGLYRP4.



Western blot analysis of HepG2 823-AV 293T AD293 HeLa lysis using PGLYRP1 antibody. Antibody was diluted at 1:1000. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human uterus. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).