

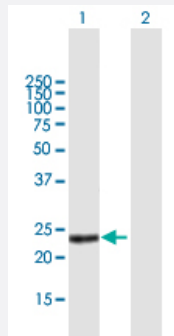
MaxPab®

PGLYRP1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00008993-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of PGLYRP1 expression in transfected 293T cell line ([H00008993-T01](#)) by PGLYRP1 MaxPab polyclonal antibody.

Lane 1: PGLYRP1 transfected lysate(21.56 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human PGLYRP1 protein.
Immunogen	PGLYRP1 (NP_005082.1, 1 a.a. ~ 196 a.a) full-length human protein.
Sequence	MSRRSMLLAWALPSLLRLGAAQETEDPACCSPVPRNEWKALASECAQHLSLPLRYVVVSHTAG SSCNTPASCQQQARNVQHYHMKTLGWCDVGYNFLIGEDGLVYEGRGWNFTGAHSGHLWNPMSI GISFMGNVMDRVPTPQAIRAAQGILLACGVAQGALRSNYVLKGHRDVQRTLSPGNQLYHLIQNWPH YRSP
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (67); Rat (65)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of PGLYRP1 expression in transfected 293T cell line ([H00008993-T01](#)) by PGLYRP1 MaxPab polyclonal antibody.

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Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — PGLYRP1

Entrez GeneID	8993
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GeneBank Accession#	NM_005091.1
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Protein Accession#	NP_005082.1
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Gene Name	PGLYRP1
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Gene Alias	MGC126894, MGC126896, PGLYRP, PGRP, PGRP-S, PGRPS, TAG7, TNFSF3L
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Gene Description	peptidoglycan recognition protein 1
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Omim ID	604963
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Gene Ontology	Hyperlink
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Gene Summary	member 3 (LTB)-like (peptidoglycan recognition protein)
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Other Designations	TNF superfamily, member 3 (LTB)-like (peptidoglycan recognition protein)
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Publication Reference

- [Anthrax toxin component, Protective Antigen, protects insects from bacterial infections.](#)

Saleem Alameh, Gloria Bartolo, Summer O'Brien, Elizabeth A Henderson, Leandra O Gonzalez, Stella Hartmann, Christopher P Klimko, Jennifer L Shoe, Christopher K Cote, Laurence K Grill, Anastasia Levitin, Mikhail Martchenko Shilman.

PLoS Pathogens 2020 Aug; 16(8):e1008836.

Application: Det Ab, ELISA, WB-Re, Recombinant proteins

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)