

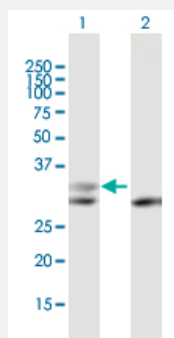
MaxPab®

PGP purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00283871-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of PGP expression in transfected 293T cell line ([H00283871-T01](#)) by PGP MaxPab polyclonal antibody.

Lane 1: PGP transfected lysate(34 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human PGP protein.
Immunogen	PGP (NP_001035830.1, 1 a.a. ~ 321 a.a) full-length human protein.
Sequence	MAAAEAGGDDARCVRLSAERAQALLADVDTLLFDCDGVLRGETAVPGAPEALRALRARGKRL GFITNSSKTRAAYAEKLRRLGFGGPAGPGASLEVFGTAYCTALYLRQRLAGAPAPKAYVLGSPA LAAELEAVGVASVGVGPEPLQGEGPGDWLHAPLEPDVRAVVVGFDPHFSYMKLTKALRYLQQP GCLLVGTNMDNRLPLENGRFIAGTGCLVRVEMAAQRQADIIGKPSRFIFDCVSQEYGINPERTVM VGDRLDTDILLGATCGLKTILTGTGVSTLGDVKNNQESDCVSKKKMVPDFYVDSIADLLPALQG
Host	Mouse
Reactivity	Human
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.

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[Protocol Download](#)

Gene Info — PGP

Entrez GeneID	283871
GeneBank Accession#	NM_001042371.1
Protein Accession#	NP_001035830.1
Gene Name	PGP
Gene Alias	MGC4692
Gene Description	phosphoglycolate phosphatase
Gene Ontology	Hyperlink
Other Designations	-

Pathway

- [Glyoxylate and dicarboxylate metabolism](#)
- [Metabolic pathways](#)

Disease

- [Schizophrenia](#)