

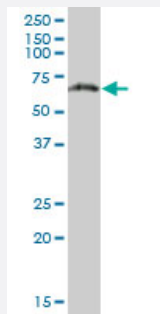
MaxPab®

PGM3 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00005238-B01P

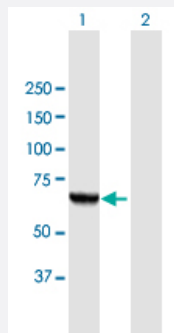
Size 50 ug

Applications



Western Blot (Tissue lysate)

PGM3 MaxPab polyclonal antibody. Western Blot analysis of PGM3 expression in human liver.



Western Blot (Transfected lysate)

Western Blot analysis of PGM3 expression in transfected 293T cell line ([H00005238-T01](#)) by PGM3 MaxPab polyclonal antibody.

Lane 1: PGM3 transfected lysate(59.62 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human PGM3 protein.

Immunogen

PGM3 (NP_056414.1, 1 a.a. ~ 542 a.a) full-length human protein.

Sequence	MDLGAITKYSALHAKPNGLILQYGTAGFRTKAEHLDHVMFRMGLLAVLRSKQTKSTIGVMVTASHN PEEDNGVKLVDPGLGEMLAPSWEEHATCLANAEEQDMQRVLIDISEKEAVNLQQDAFVVIGRDTR PSSEKLSQSVIDGVTVLGGQFHDYGLLTTPQLHYMVYCRNTGGRYGKATIEGYQKLSKAFVELTK QASCSGDEYRSLKVDCANGIGALKLREMEHYFSQGLSVQLFNDGSKGKLNHLCGADFKSHQK PPQGMEIKSNERCCSFDGDADRVYYHDADGHFHLIDGDKIATLISSFLKELLVEIGESLNIGVVQT AYANGSSTRYLEEVMKVPVYCTKTGVKHLHHKAQEFDIGVYFEANGHGTALFSTAVEMKIKQSAE QLEDKKRKAAMLENIIDLFNQAAAGDAISDMLVIEAILALKGLTVQQWDALYTDLPNRQLKVQVAD RRVISTTDAERQAVTPPGLQEAINDLVKKYKLSRAFVRPSGTEDVVRVYAEADSQESADHLAHEV SLAVFQLAGGIGERPQPGF
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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- Western Blot (Tissue lysate)

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[Protocol Download](#)

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Gene Info — PGM3

Entrez GeneID	5238
GeneBank Accession#	NM_015599.1
Protein Accession#	NP_056414.1
Gene Name	PGM3

Gene Alias	AGM1, DKFZp434B187, PAGM
Gene Description	phosphoglucomutase 3
Omim ID	172100
Gene Ontology	Hyperlink
Other Designations	N-acetylglucosamine-phosphate mutase acetylglucosamine phosphomutase phosphoacetylglucosamine mutase

Pathway

- [Amino sugar and nucleotide sugar metabolism](#)

Disease

- [Diabetes Complications](#)
- [Genetic Predisposition to Disease](#)