

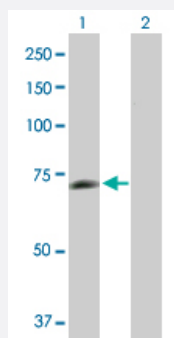
MaxPab®

# PGM2L1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00283209-B01P

Size 50 ug

## Applications



### Western Blot (Transfected lysate)

Western Blot analysis of PGM2L1 expression in transfected 293T cell line ([H00283209-T01](#)) by PGM2L1 MaxPab polyclonal antibody.

Lane1:PGM2L1 transfected lysate(68.42 KDa).

Lane2:Non-transfected lysate.

## Specification

### Product Description

Mouse polyclonal antibody raised against a full-length human PGM2L1 protein.

### Immunogen

PGM2L1 (AAH59360.1, 1 a.a. ~ 622 a.a) full-length human protein.

### Sequence

MAENTEGDLNSNLPAPYHTGDPQLDTAIGQWLRWDKNPKTKEQIENLLRNGMKNELRDRLCCR  
MTFGTAGLRSAMGAGFCYINDLTVIQSTQGMKYLERCFSDFKQRGFVVG YDTRGQVTSSCSSQ  
RLAKLTA AVLAKDVPVYLF SRYVPTFPVYAVQKLKAVAGVMITASHNRKEDNGYKVY WETGAQI  
TSPHDKEILKCIEECVEPWNGSWNDNLVDTSPLKRDPLQDICRRYMEDLKKICFYRELNSKTT LKF  
VHTSFHGVGH DYVQLAFKVFGFKPPIPVPEQKDPDPDFSTVKCPNPEEGESVLELSRLAEKEN  
ARVVLATDPDADRLAAAELQENG CWKVF TGNELAA LFGWWMFDCWKKNKSRNADVKNVYMLA  
TTVSSKILKAIALKEGFHFEETLP GFKWIGSRIIDLENGKEVLF AFEESIGFLCGTSVLDKDGVSAA  
VVVAEMASYLET MNITLKQQLVKVYEKYGYHISKTSYFLCYEPPTIKSIFERLRNFDSPKEYPKFCGT  
FAILHVRDIT TGYDSSQPNKKS VLPVSKNSQMITFTFQNGCVATLRTSGTEPKIKYYAEMCASPDQS  
DTALLEEELKKLIDALIENFLQPSKNGLIWRVS

### 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.

## Applications

- Western Blot (Transfected lysate)

Western Blot analysis of PGM2L1 expression in transfected 293T cell line ([H00283209-T01](#)) by PGM2L1 MaxPab polyclonal antibody.

Lane1:PGM2L1 transfected lysate(68.42 KDa).

Lane2:Non-transfected lysate.

[Protocol Download](#)

## Gene Info — PGM2L1

Entrez GeneID [283209](#)

GeneBank Accession# [BC059360.1](#)

Protein Accession# [AAH59360.1](#)

Gene Name PGM2L1

Gene Alias BM32A, FLJ32029

Gene Description phosphoglucomutase 2-like 1

Omim ID [611610](#)

Gene Ontology [Hyperlink](#)

Gene Summary 6-bisphosphate synthase

Other Designations glucose-1,6-bisphosphate synthase

## Pathway

- [Starch and sucrose metabolism](#)