

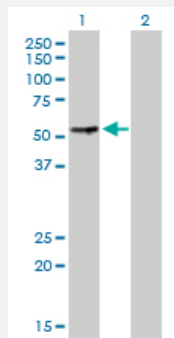
MaxPab®

PGM3 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00005238-D01P

Size 100 ug

Applications



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(59.90 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit 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
PEEDNGVKLVDP LGEMLAPSWEEHATCLANAEEQDMQRVLIDISEKEAVNLQQDAFVVIGRDTR
PSSEKLSQSVIDGVTVLGGQFHDYGLLTPQLHYMVYCRNTGGRYGKATIEGYYQKLSKAFVELTK
QASCSGDEYRSLKVDCANGIGALKLREMEHYFSQGLSVQLFNDGSKGKLNHLCGAD FVKSHQK
PPQGMEIKSNERCCSFDGADRVYYYHDADGHFHLIDGDKIATLISSFLKELLVEIGESLNIGVVQT
AYANGSSTRYLEEVMKVPVYCTKTGVKHLHHKAQEFDIGVYFEANGHTALFSTAVEMKIKQSAE
QLEDKKRKAAMLENIDLFNQAAGDAISDMLVIEAILALKGLTVQQWDALYDLPNRQLKVQVAD
RRVISTTDAERQAVTPPGLQEAINDLVKKYKLSRA FVRPSGTEDVVRVYAEADSQESADHLAHEV
SLAVFQLAGGIGERPQPGF

Host

Rabbit

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

Lane 1: PGM3 transfected lysate(59.90 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

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](#)