

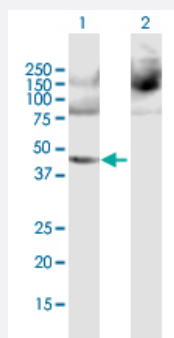
MaxPab®

PPME1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00051400-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of PPME1 expression in transfected 293T cell line ([H00051400-T01](#)) by PPME1 MaxPab polyclonal antibody.

Lane 1: PPME1 transfected lysate(42.46 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human PPME1 protein.

Immunogen

PPME1 (NP_057231.1, 1 a.a. ~ 386 a.a) full-length human protein.

Sequence

MSALEKSMHLGRLPSRPPLPGSGGSQSGAKMRMGPRKRDFSPVPWSQYFESMEDVEVENE
TGKDTFRVYKSGSEGPVLLLLHGGGHSALSWAVFTAAIISRVQCRVALDLRSHGETKVKNPEDLS
AETMAKDVGNVVEAMYGDLPPPIMLIGHSMGGAIHVHTASSNLVPSLLGLCMIDVVEGTAMDALN
SMQNFLRGRPKTFKSLENAIEWSVKSGQIRNLESARVSMVGQVKQCEGITSPEGSKSMEGIIIEE
EEDEEGSESISKRKEDDMETKKDHPYTWRIELAKTEKYWDGWFRGLSNLFLSCPIPKLLLLAGV
DRLDKDLTIGMQMGKFQMQVLPQCGHAVHEDAPDKVAEAVATFLIRHRFAEPIGGFQCVPFGC

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (98); Rat (98)

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 — PPME1

Entrez GeneID [51400](#)

GeneBank Accession# [NM_016147.1](#)

Protein Accession# [NP_057231.1](#)

Gene Name PPME1

Gene Alias FLJ22226, PME-1

Gene Description protein phosphatase methylesterase 1

Omim ID [611117](#)

Gene Ontology [Hyperlink](#)

Gene Summary Protein phosphatase methylesterase-1 catalyzes the demethylation of the protein phosphatase-2 A catalytic subunit (PPP2CA; MIM 176915) (Ogris et al., 1999 [PubMed 10318862]).[supplied by OMIM]

Other Designations protein phosphatase methylesterase-1

Pathway

- [Tropane](#)