

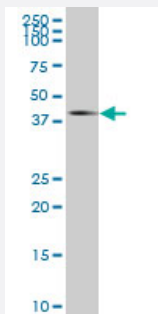
MaxPab®

MPPED2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00000744-B01P

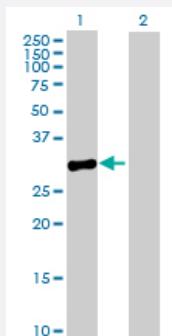
Size 50 ug

Applications



Western Blot (Tissue lysate)

MPPED2 MaxPab polyclonal antibody. Western Blot analysis of MPPED2 expression in rat brain.



Western Blot (Transfected lysate)

Western Blot analysis of MPPED2 expression in transfected 293T cell line ([H00000744-T01](#)) by MPPED2 MaxPab polyclonal antibody.

Lane 1: MPPED2 transfected lysate(32.34 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human MPPED2 protein.

Immunogen

MPPED2 (NP_001575.1, 1 a.a. ~ 294 a.a) full-length human protein.

Sequence

MAHGIPSQGKVTITVDEYSSNPTQAFTHYNINQSRFQPPHVHMDPIPYDTPKPAGHTRFVCISDTH
SRTDGIQMPYGDILLHTGDFTELGLPSEVKKFNDWLGNLPYEEKVIAGNHELTFDKEFMADLVKQ
DYRFPSSVSKLPEDFDNVQSLLTNSIYLQDSEVTVKGFRIYGAPWTPWFNGWGFNLPRGQSLLD
KWNLIPEGIDILMTHGPPLGFRDWWPKELQRVGCVELLNTVQRRVRPKLHVFGGIHEGYGIMTDGY
TTYINASTCTVSFQPTNPPIIFDLPNPQGS

Host

Mouse

Reactivity	Human, Rat
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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[Protocol Download](#)

Gene Info — MPPED2

Entrez GeneID	744
GeneBank Accession#	NM_001584
Protein Accession#	NP_001575.1
Gene Name	MPPED2
Gene Alias	239FB, C11orf8, D11S302E, FAM1B, Hs.46638, dJ1024C24.1, dJ873F21.1
Gene Description	metallophosphoesterase domain containing 2
Omim ID	600911
Gene Ontology	Hyperlink
Gene Summary	This gene likely encodes a metallophosphoesterase. The encoded protein may play a role a brain development. Alternatively spliced transcript variants have been described. [provided by RefSeq]
Other Designations	dJ1024C24.1 (C11ORF8 protein) dJ873F21.1 (brain protein 239)

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)