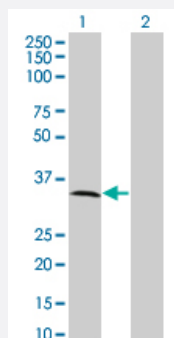


MPPED2 monoclonal antibody (M01A), clone 2G1-1B7

Catalog # H00000744-M01A

Size 200 uL

Applications

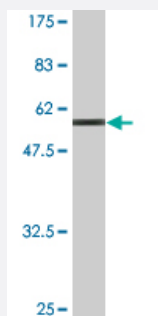


Western Blot (Transfected lysate)

Western Blot analysis of MPPED2 expression in transfected 293T cell line by C11orf8 monoclonal antibody (M01A), clone 2G1-1B7.

Lane 1: MPPED2 transfected lysate(33.81 KDa).

Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (58.08 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant MPPED2.

Immunogen

MPPED2 (AAH31582, 1 a.a. ~ 294 a.a) full-length recombinant protein with GST tag. MW of the GS T tag alone is 26 KDa.

Sequence

MAHGIPSQGKVTITVDEYSSNPTQAFTHYNINQSRFQPPHVHMDPIPYDTPKPAGHTRFVCISDTH
SRTDGIQMPYGDILLHTGDFTELGLPSEVKKFNDWLGNLPYEYKVIAGNHELTFDKEFMADLVKQ
DYRFPSVSKLKPEDFDNVQSLLTNSMYLQDSEVTVKGFRIYGAPWTPWFNGWGFNLPRGQSLD
KWNLIPEGIDILMTHGPPLGFRDWVPKELQRVGCVELLNTVQRRVRPKLHVFGGIHEGYGIMTDGY
TTYINASTCTVSFQPTNPPIIFDLPNPQGS

Host

Mouse

Reactivity	Human
Isotype	IgM kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (58.08 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of MPPED2 expression in transfected 293T cell line by C11orf8 monoclonal antibody (M01A), clone 2G1-1B7.

Lane 1: MPPED2 transfected lysate(33.81 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — MPPED2

Entrez GeneID	744
GeneBank Accession#	BC031582
Protein Accession#	AAH31582
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](#)