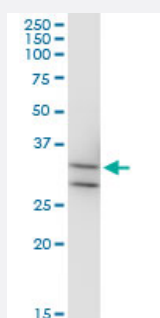


MPPED2 monoclonal antibody (M08), clone 4H5

Catalog # H00000744-M08

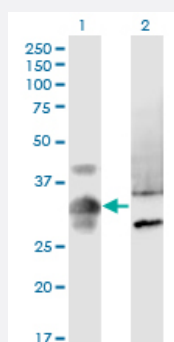
Size 100 ug

Applications



Western Blot (Cell lysate)

MPPED2 monoclonal antibody (M08), clone 4H5. Western Blot analysis of MPPED2 expression in IMR-32.

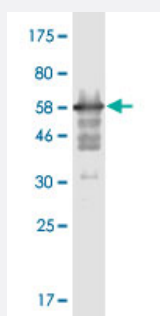


Western Blot (Transfected lysate)

Western Blot analysis of MPPED2 expression in transfected 293T cell line by MPPED2 monoclonal antibody (M08), clone 4H5.

Lane 1: MPPED2 transfected lysate(33.4 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 GST tag alone is 26 KDa.
Sequence	MAHGIPSQGKVTITVDEYSSNPTQAFTHYNINQSRFQPPHVHMDPIPYDTPKPAGHTRFVCISDTH SRTDGIQMPYGDILLHTGDFTELGLPSEVKKFNDWLGNLPYEYKVIAGNHELTFDKEFMADLVKQ DYRFPSPSVSKLPEDFDNVQSLLTNSMLQDSEVTVKGFRIYGAPWTPWFNGWGFNLPRGQSLLD KWNLIPEGIDILMTHGPPLGFRDWVPKELQRVGCVELLNTVQRRVRPKLHVFGGIHEGYGIMTDGY TTYINASTCTVSFQPTNPPIIFDLPNPQGS
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (58.08 KDa) .
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 (Cell lysate)

MPPED2 monoclonal antibody (M08), clone 4H5. Western Blot analysis of MPPED2 expression in IMR-32.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of MPPED2 expression in transfected 293T cell line by MPPED2 monoclonal antibody (M08), clone 4H5.

Lane 1: MPPED2 transfected lysate(33.4 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](#)