

MPPED2 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18529b**Specification**

MPPED2 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q15777
Other Accession	B1WBPO , NP_001575.1
Reactivity	Human
Predicted	Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	33360
Antigen Region	224-251

MPPED2 Antibody (C-term) - Additional Information**Gene ID** 744**Other Names**

Metallophosphoesterase MPPED2, 31--, Fetal brain protein 239, 239FB, Metallophosphoesterase domain-containing protein 2, MPPED2, C11orf8, FAM1B

Target/Specificity

This MPPED2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 224-251 amino acids from the C-terminal region of human MPPED2.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

MPPED2 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

MPPED2 Antibody (C-term) - Protein Information**Name** MPPED2

Synonyms C11orf8, FAM1B

Function Displays low metallophosphoesterase activity (in vitro). May play a role in the development of the nervous system.

Tissue Location

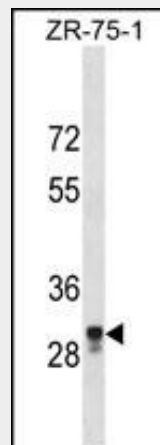
Expressed predominantly in fetal brain.

MPPED2 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MPPED2 Antibody (C-term) - Images



MPPED2 Antibody (C-term) (Cat. #AP18529b) western blot analysis in ZR-75-1 cell line lysates (35ug/lane). This demonstrates the MPPED2 antibody detected the MPPED2 protein (arrow).

MPPED2 Antibody (C-term) - Background

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].

MPPED2 Antibody (C-term) - References

- Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :
Trynka, G., et al. Gut 58(8):1078-1083(2009)
Lamesch, P., et al. Genomics 89(3):307-315(2007)
Schwartz, F., et al. Gene 194(1):57-62(1997)
Schwartz, F., et al. Genomics 29(2):526-532(1995)