

MPPED1 Antibody(Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19621b**Specification**

MPPED1 Antibody(Center) - Product Information

Application	WB,E
Primary Accession	O15442
Other Accession	O91ZG2 , NP_001037835.1
Reactivity	Human
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	37207
Antigen Region	140-168

MPPED1 Antibody(Center) - Additional Information**Gene ID** 758**Other Names**

Metallophosphoesterase domain-containing protein 1, 31--, Adult brain protein 239, 239AB, MPPED1, C22orf1, FAM1A

Target/Specificity

This MPPED1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 140-168 amino acids from the Central region of human MPPED1.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

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

MPPED1 Antibody(Center) is for research use only and not for use in diagnostic or therapeutic procedures.

MPPED1 Antibody(Center) - Protein Information**Name** MPPED1

Synonyms C22orf1, FAM1A

Function May have metallophosphoesterase activity (in vitro).

Tissue Location

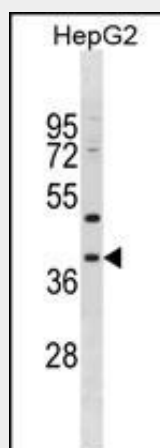
Expressed predominantly in adult brain.

MPPED1 Antibody(Center) - 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](#)

MPPED1 Antibody(Center) - Images



MPPED1 Antibody (Center) (Cat. #AP19621b) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the MPPED1 antibody detected the MPPED1 protein (arrow).

MPPED1 Antibody(Center) - Background

MPPED1 may have metallophosphoesterase activity (in vitro) (By similarity).

MPPED1 Antibody(Center) - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :
Collins, J.E., et al. Genome Biol. 5 (10), R84 (2004) :
Schwartz, F., et al. Gene 194(1):57-62(1997)
Schwartz, F., et al. Genomics 29(2):526-532(1995)