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MPPED1 Antibody(Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19621b

Product Information

Application	WB, E
Primary Accession	O15442
Other Accession	Q91ZG2, NP_001037835.1
Reactivity	Human
Predicted	Mouse, Rat, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB41745
Calculated MW	37207
Antigen Region	140-168

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.

Protein Information

Name	MPPED1
Synonyms	C22orf1, FAM1A

Function	May have metallophosphoesterase activity (in vitro).
Tissue Location	Expressed predominantly in adult brain.

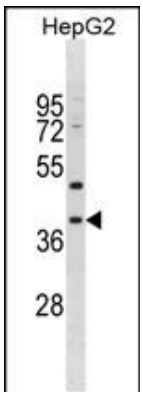
Background

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

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)

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).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.