


MPPED2 antibody - N-terminal region (ARP41957_P050)

Data Sheet

Product Number	ARP41957_P050
Product Name	MPPED2 antibody - N-terminal region (ARP41957_P050)
Size	50ug
Gene Symbol	MPPED2
Alias Symbols	239FB; C11orf8; D11S302E; FAM1B; Hs.46638; dJ1024C24.1; dJ873F21.1
Nucleotide Accession#	NM_001584
Protein Size (# AA)	294 amino acids
Molecular Weight	33kDa
Product Format	Lyophilized powder
NCBI Gene Id	744
Host	Rabbit
Clonality	Polyclonal
Official Gene Full Name	Metallophosphoesterase domain containing 2
Description	This is a rabbit polyclonal antibody against MPPED2. It was validated on Western Blot using a cell lysate as a positive control. Aviva Systems Biology strives to provide antibodies covering each member of a whole protein family of your interest. We also use our best efforts to provide you antibodies recognize various epitopes of a target protein. For availability of antibody needed for your experiment, please inquire ().
Peptide Sequence	Synthetic peptide located within the following region: RFQPPHVHMVDPIPYDTPKPAGHTRFVCISDTHSRTDGIQMPYGDILLHT
Target Reference	Schwartz,F. (1997) Gene 194 (1), 57-62
Description of Target	The specific function of MPPED2 is not yet known.
Reconstitution and Storage	Add 50 ul of distilled water. Final anti-MPPED2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20C. Avoid repeat freeze-thaw cycles.
Lead Time	Domestic: within 24 hours delivery International: 3-5 business days
Blocking Peptide	For anti-MPPED2 antibody is Catalog # AAP41957 (Previous Catalog # AAPP24493)
Immunogen	The immunogen for anti-MPPED2 antibody: synthetic peptide directed towards the N terminal of human MPPED2
Swissprot Id	Q15777
Protein Name	Metallophosphoesterase MPPED2
Protein Accession #	NP_001575
Purification	Affinity Purified
Species Reactivity	Bovine, Mouse, Rat, Dog, Human, Pig, Horse, Rabbit, Guinea pig, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 86%
Image 1	<p>Transfected 293T</p>  <p>WB Suggested Anti-MPPED2 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: Transfected 293T</p>

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.
Optimal conditions of its use should be determined by end users.