For Research Use Only

MTMR6 Polyclonal antibody

Catalog Number:13684-1-AP Featured Product 1 Publications

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Basic Information

Catalog Number:
13684-1-AP

Concentration:
350 ug/ml

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG4551

GenBank Accession Number:
BC040012

GeneID (NCBI):
9107

UNIPROT ID:
Q9Y217

Full Name:
myotubularin related protein 6

Calculated MW:
621 aa, 72 kDa

Observed MW:
64-67 kDa, 72-76 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:500-1:2400
IHC 1:20-1:200

Applications

Tested Applications:
WB, IHC, ELISA

Cited Applications:
WB, IHC, IF

Species Specificity:
human, mouse, rat

Cited Species:
human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : human heart tissue, mouse heart tissue

IHC : human liver tissue,

Background Information

Notable Publications

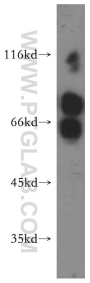
Author	Pubmed ID	Journal	Application
Kah Young Lee	39891222	Cancer Cell Int	WB,IHC,IF

Storage

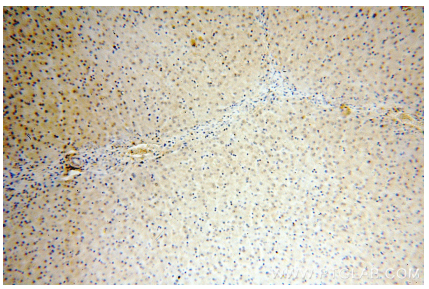
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

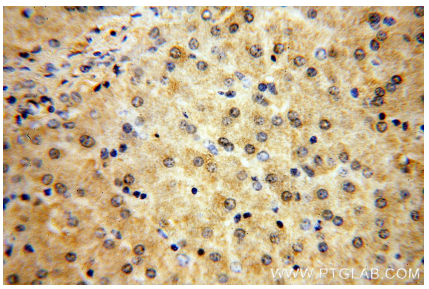
Selected Validation Data



human heart tissue were subjected to SDS PAGE followed by western blot with 13684-1-AP (MTMR6 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human liver using 13684-1-AP (MTMR6 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver using 13684-1-AP (MTMR6 antibody) at dilution of 1:100 (under 40x lens).