For Research Use Only

MTMR6 Polyclonal antibody

Catalog Number:13684-1-AP

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
13684-1-AP

Size:
150ul , Concentration: 350 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;

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

Species Specificity:
human, mouse, rat

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,

Storage

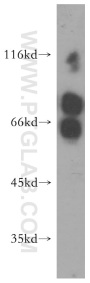
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

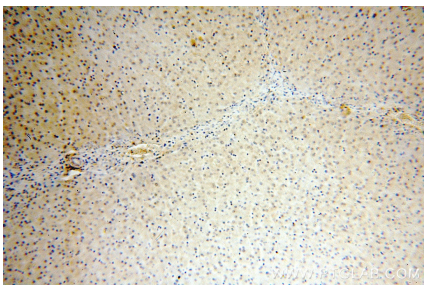
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

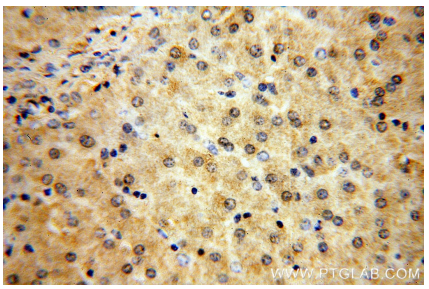
Selected Validation Data



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).