

For Research Use Only

# MTMR3 Polyclonal antibody

Catalog Number: 21336-1-AP

1 Publications



## Basic Information

Catalog Number:

21336-1-AP

Size:

700 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15514

GenBank Accession Number:

BC151217

GeneID (NCBI):

8897

UNIPROT ID:

Q13615

Full Name:

myotubularin related protein 3

Calculated MW:

1198 aa, 134 kDa

Observed MW:

150 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IHC 1:50-1:200

## Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB

Species Specificity:

human

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 : SW 1990 cells,

IHC : human tonsillitis tissue,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Shouji Zhang	35317283	Mol Ther Nucleic Acids	WB

## 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

For technical support and original validation data for this product please contact:

T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

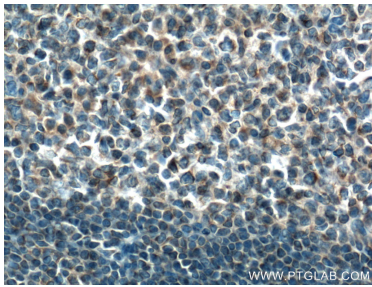
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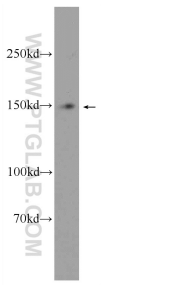
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 21336-1-AP (MTMR3 antibody) at dilution of 1:100 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0)).



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 21336-1-AP (MTMR3 antibody) at dilution of 1:100 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0)).



SW 1990 cells were subjected to SDS PAGE followed by western blot with 21336-1-AP (MTMR3 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.