

For Research Use Only

# PXMP3 Polyclonal antibody

Catalog Number: 22163-1-AP

1 Publications



## Basic Information

Catalog Number:

22163-1-AP

Concentration:

600 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG17815

GenBank Accession Number:

BC000661

GeneID (NCBI):

5828

UNIPROT ID:

P28328

Full Name:

peroxisomal membrane protein 3,

35kDa

Calculated MW:

305 aa, 35 kDa

Observed MW:

35-40 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

## Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

IF

Species Specificity:

human, mouse

Cited Species:

mouse

**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 : mouse liver tissue, HeLa cells, mouse brain tissue

IHC : human liver tissue,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Anu S Nath	35235794	Cell Rep	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:

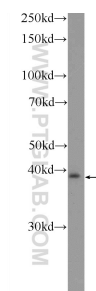
T: 4006900926

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

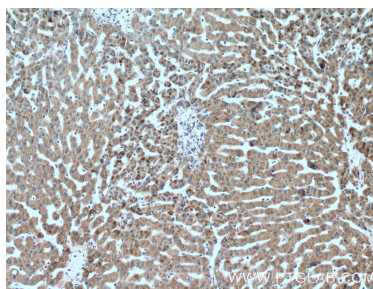
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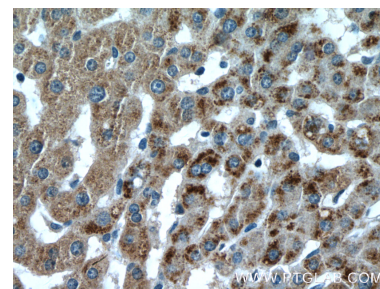
## Selected Validation Data



mouse liver tissue were subjected to SDS PAGE followed by western blot with 22163-1-AP (PXMP3 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 22163-1-AP (PXMP3 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 22163-1-AP (PXMP3 Antibody) at dilution of 1:200 (under 40x lens).