

For Research Use Only

PXMP2 Polyclonal antibody

Catalog Number: 24801-1-AP

2 Publications



Basic Information

Catalog Number:

24801-1-AP

Size:

260 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG20590

GenBank Accession Number:

BC073997

GeneID (NCBI):

5827

UNIPROT ID:

Q9NR77

Full Name:

peroxisomal membrane protein 2,
22kDa

Calculated MW:

195 aa, 22 kDa

Observed MW:

22 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human, 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 : rat liver tissue, mouse liver tissue

IHC : human liver tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Celien Lismont	31129117	Biochim Biophys Acta Biomembr	WB
Mirjana Malnar Črnigoj	37717009	Nat Commun	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:

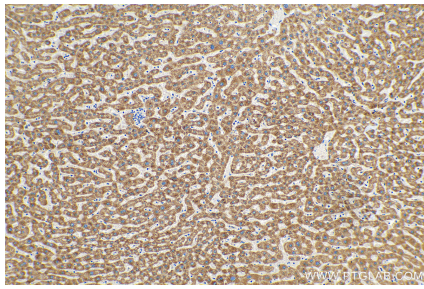
T: 4006900926

E: Proteintech-CN@ptglab.com

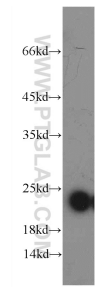
W: ptgcn.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 24801-1-AP (PXMP2 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



rat liver tissue were subjected to SDS PAGE followed by western blot with 24801-1-AP (PXMP2 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.