

For Research Use Only

ANO6 Polyclonal antibody

Catalog Number: 20784-1-AP

5 Publications



Basic Information

Catalog Number:

20784-1-AP

Size:

400 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG13937

GenBank Accession Number:

BC098410

GeneID (NCBI):

196527

UNIPROT ID:

Q4KMQ2

Full Name:

anoctamin 6

Calculated MW:

910 aa, 106 kDa

Observed MW:

95 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

IHC 1:50-1:500

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB, IHC

Species Specificity:

human, mouse

Cited Species:

human, mouse, pig

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 : HeLa cells, mouse liver tissue, L02 cells

IHC : mouse liver tissue, mouse kidney tissue

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|-------------|-----------|-----------------|-------------|
| Jianping Xu | 36557202 | Metabolites | WB |
| Shiquan Xu | 39141479 | Lab Med | IHC |
| Hao Wang | 38756246 | Open Med (Wars) | 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:

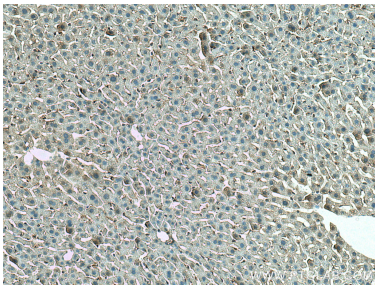
T: 4006900926

E: Proteintech-CN@ptglab.com

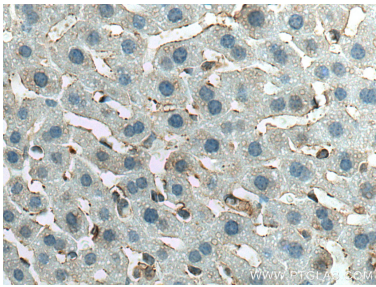
W: ptgcn.com

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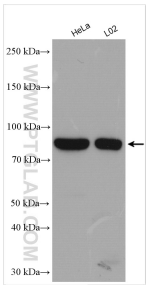
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 20784-1-AP (ANO6 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 20784-1-AP (ANO6 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Various lysates were subjected to SDS PAGE followed by western blot with 20784-1-AP (ANO6 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.