

For Research Use Only

ANO6 Polyclonal antibody

Catalog Number: 20784-1-AP

5 Publications



Basic Information

Catalog Number:

20784-1-AP

Size:

150ul, Concentration: 400 µg/ml by Nanodrop;

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:

WB, IHC, 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

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

*** 20ul sizes contain 0.1% BSA

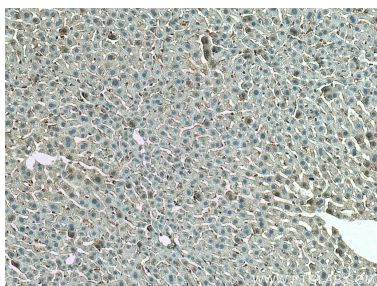
For technical support and original validation data for this product please contact:

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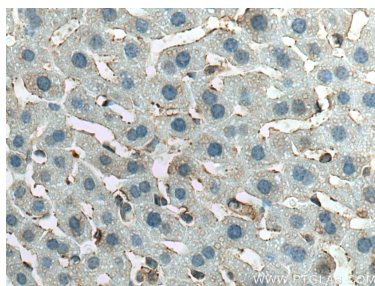
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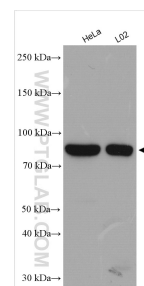
Selected Validation Data



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.