

For Research Use Only

ANO6 Polyclonal antibody

Catalog Number: 20784-1-AP **2 Publications**



Basic Information

Catalog Number: 20784-1-AP	GenBank Accession Number: BC098410	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 400 µg/ml by Nanodrop;	GeneID (NCBI): 196527	Recommended Dilutions: WB 1:500-1:3000 IHC 1:50-1:500
Source: Rabbit	Full Name: anoctamin 6	
Isotype: IgG	Calculated MW: 910 aa, 106 kDa	
Immunogen Catalog Number: AG13937	Observed MW: 95 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : HeLa cells, mouse liver tissue, L02 cells IHC : mouse liver tissue, mouse kidney tissue
Cited Applications: IHC, WB	
Species Specificity: human, mouse	
Cited Species: human, pig	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Jianping Xu	36557202	Metabolites	WB
Long-Huan Tang	37960776	Medicine (Baltimore)	IHC

Storage

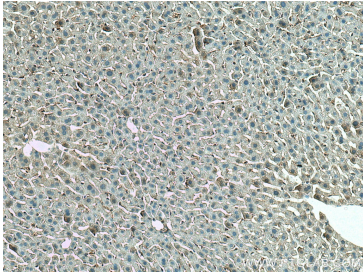
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

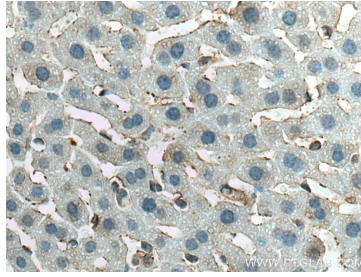
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

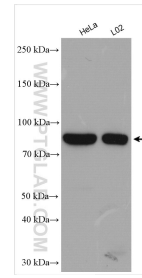
Selected Validation Data



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.