

For Research Use Only

RANBP10 Polyclonal antibody

Catalog Number: 21107-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number: 21107-1-AP	GenBank Accession Number: BC099917	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 300 µg/ml by Nanodrop and 220 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 57610	Recommended Dilutions: WB 1:500-1:1000 IHC 1:20-1:200
Source: Rabbit	Full Name: RAN binding protein 10	
Isotype: IgG	Calculated MW: 620 aa, 67 kDa	
Immunogen Catalog Number: AG15387	Observed MW: 67-70 kDa	

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

IF, 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: MCF-7 cells, mouse skeletal muscle tissue, mouse heart tissue, LNCaP cells, mouse brain tissue

IHC: human hepatocirrhosis tissue, human heart tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Kun-Yi Lai	33974675	PLoS Pathog	WB
Lu-Shiun Her	28744327	Theranostics	WB,IF

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

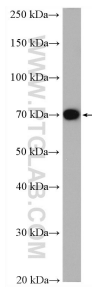
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

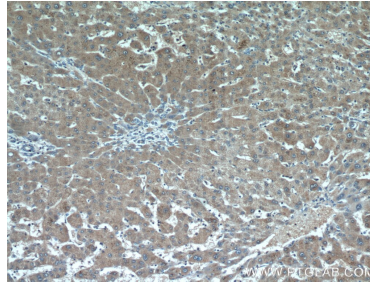
E: proteintech@ptglab.com
W: ptglab.com

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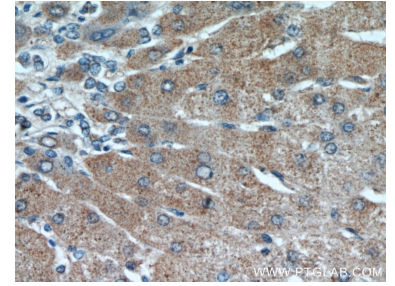
Selected Validation Data



MCF-7 cells were subjected to SDS PAGE followed by western blot with 21107-1-AP (RANBP10 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human hepatocirrhosis using 21107-1-AP (RANBP10 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human hepatocirrhosis using 21107-1-AP (RANBP10 antibody) at dilution of 1:50 (under 40x lens).