

For Research Use Only

C7orf43 Polyclonal antibody

Catalog Number: 27790-1-AP



Basic Information

Catalog Number: 27790-1-AP	GenBank Accession Number: BC015722	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 ug/ml by Nanodrop and 233 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 55262	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q8WVR3	
Isotype: IgG	Full Name: chromosome 7 open reading frame 43	
Immunogen Catalog Number: AG27149	Observed MW: 70 kDa	

Applications

Tested Applications: WB, IHC, ELISA	Positive Controls:
Species Specificity: Human, Mouse, Rat	WB : mouse liver tissue, rat liver tissue
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	IHC : human liver tissue,

Background Information

The predicted MW of C7orf43 is 62 kDa. Catalog#27790-1-AP recognises 65-70 kDa band may due to phosphorylation.

Storage

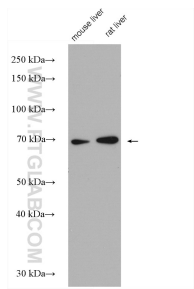
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

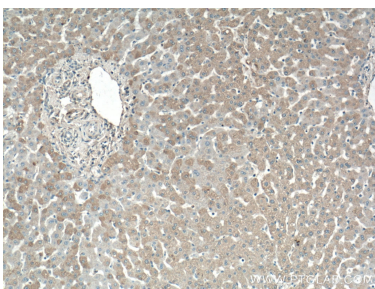
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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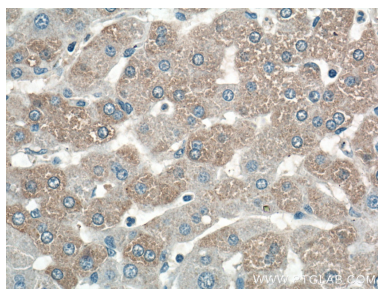
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 27790-1-AP (C7orf43 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 27790-1-AP (C7orf43 antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 27790-1-AP (C7orf43 antibody) at dilution of 1:200 (under 40x lens).