

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 µg/ml by Nanodrop and 233 µg/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	Full Name: chromosome 7 open reading frame 43	
Isotype: IgG	Observed MW: 70 kDa	
Immunogen Catalog Number: AG27149		

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls:
Species Specificity: Human, Mouse, Rat	WB : mouse liver tissue, IHC : human 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	

Background Information

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

Storage

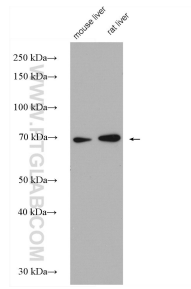
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

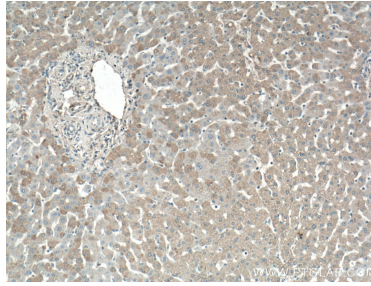
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

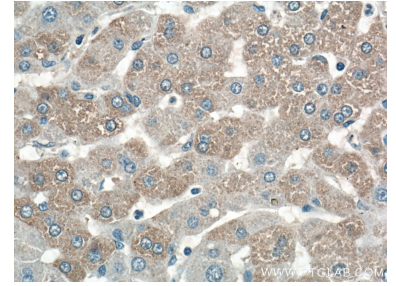
Selected Validation Data



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).