For Research Use Only

## C7orf43 Polyclonal antibody

Catalog Number: 27790-1-AP



**Purification Method:** 

WB 1:500-1:1000 IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

 Catalog Number:
 GenBank Accession Number:

 27790-1-AP
 BC015722

 Size:
 GeneID (NCBI):

 300 μg/ml
 55262

 Source:
 UNIPROT ID:

 Rabbit
 Q8WVR3

Full Name:

Positive Controls:

IHC: human liver tissue,

WB: mouse liver tissue, rat liver tissue

chromosome 7 open reading frame 43

Immunogen Catalog Number: Observed MW: AG27149 70 kDa

**Applications** 

Tested Applications: IHC, WB, ELISA Species Specificity:

Human, Mouse, Rat

Isotype:

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

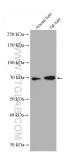
Store at -20°C. Stable for one year after shipment.

Storage Buffer

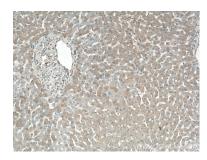
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

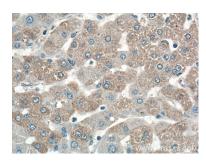
## Selected Validation Data



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



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