

For Research Use Only

CCZ1 Polyclonal antibody

Catalog Number: 22159-1-AP **1 Publications**



Basic Information

Catalog Number: 22159-1-AP	GenBank Accession Number: BC132749	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 400 µg/ml by Nanodrop and 247 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 51622	Recommended Dilutions: WB 1:500-1:2000 IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
Source: Rabbit	Full Name: chromosome 7 open reading frame 28A	IHC 1:50-1:500
Isotype: IgG	Calculated MW: 482 aa, 56 kDa	
Immunogen Catalog Number: AG17804	Observed MW: 50-56 kDa	

Applications

Tested Applications: IHC, IP, WB, ELISA	Positive Controls: WB : NIH/3T3 cells, IP : NIH/3T3 cells, IHC : mouse liver tissue,
Cited Applications: WB	
Species Specificity: human, mouse	
Cited Species: mouse	

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
Hanhai Zeng	34530854	J Neuroinflammation	WB

Storage

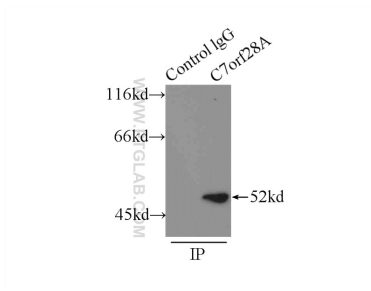
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

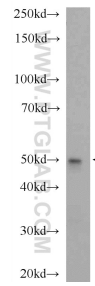
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

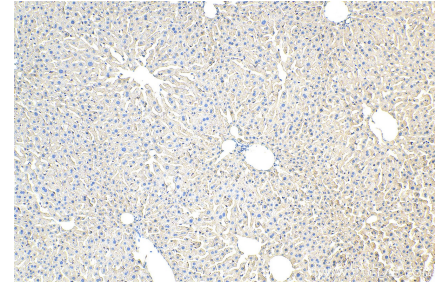
Selected Validation Data



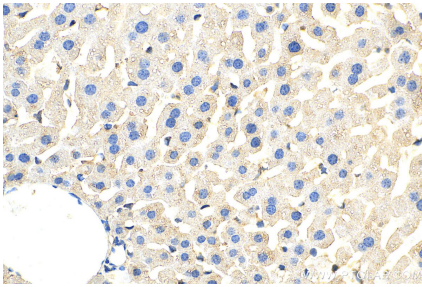
IP Result of anti-CCZ1 (IP:22159-1-AP, 4ug; Detection:22159-1-AP 1:500) with NIH/3T3 cells lysate 1500ug.



NIH/3T3 cells were subjected to SDS PAGE followed by western blot with 22159-1-AP (CCZ1 antibody at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 22159-1-AP (CCZ1 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 22159-1-AP (CCZ1 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).