

For Research Use Only

C11orf54 Polyclonal antibody

Catalog Number: 23251-1-AP **1 Publications**



Basic Information

Catalog Number: 23251-1-AP	GenBank Accession Number: BC007110	Purification Method: Antigen Affinity purified
Size: 150ul, Concentration: 650 µg/ml by Nanodrop and 313 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 28970	Recommended Dilutions: WB 1:200-1:1000 IHC 1:20-1:200
Source: Rabbit	Full Name: chromosome 11 open reading frame 54	
Isotype: IgG	Calculated MW: 315 aa, 35 kDa	
Immunogen Catalog Number: AG19731	Observed MW: 31 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB: rat liver tissue, IHC: mouse liver tissue,
Cited Applications: IF, WB	
Species Specificity: human, rat, mouse	
Cited Species: human	

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
Junyang Tan	37277441	Commun Biol	WB, IF

Storage

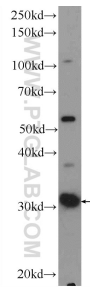
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

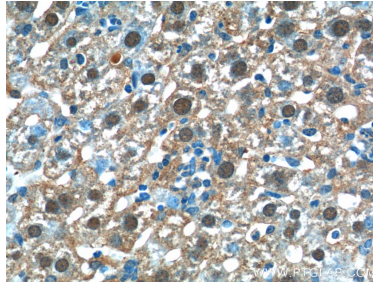
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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Selected Validation Data



rat liver tissue were subjected to SDS PAGE followed by western blot with 23251-1-AP (C11orf54 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 23251-1-AP (C11orf54 Antibody) at dilution of 1:50 (under 40x lens).