

For Research Use Only

C11orf54 Polyclonal antibody

Catalog Number: 23251-1-AP

1 Publications



Basic Information

Catalog Number:

23251-1-AP

Size:

150ul, Concentration: 650 ug/ml by Nanodrop and 313 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG19731

GenBank Accession Number:

BC007110

GeneID (NCBI):

28970

UNIPROT ID:

Q9H0W9

Full Name:

chromosome 11 open reading frame 54

Calculated MW:

315 aa, 35 kDa

Observed MW:

31 kDa

Purification Method:

Antigen Affinity purified

Recommended Dilutions:

WB 1:200-1:1000

IHC 1:20-1:200

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, rat, mouse

Cited Species:

human

Positive Controls:

WB: rat liver tissue,

IHC: mouse 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

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

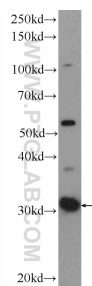
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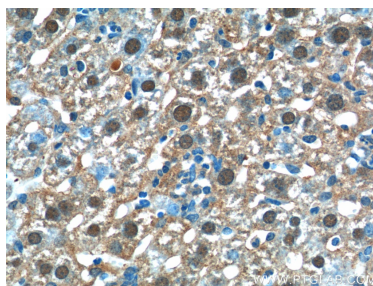
E: proteintech@ptglab.com
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Selected Validation Data



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).