For Research Use Only

C5orf33 Polyclonal antibody

Catalog Number: 26352-1-AP

Featured Product

3 Publications



Basic Information

Catalog Number: GenBank Accession Number: 26352-1-AP BC062567 Concentration: GeneID (NCBI): 1000 ug/ml 133686 **UNIPROT ID:** Source: Rabbit Q4G0N4 Full Name:

Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500 IF/ICC 1:50-1:500

Isotype:

chromosome 5 open reading frame 33

Observed MW: Immunogen Catalog Number: AG23706 40-50 kDa

Applications

Tested Applications: WB, IHC, IF/ICC, ELISA Cited Applications: WB, IHC

Species Specificity: human, mouse, rat **Cited Species:** human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB: mouse liver tissue, HL-60 cells

IHC: human liver tissue, IF/ICC: HeLa cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Jingjing Zhang	39843801	Nat Cardiovasc Res	WB,IHC
Evelyn Pardo	39554169	bioRxiv	WB
Teng Wu	38315451	FASEBJ	WB

Storage

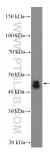
Store at -20°C. Stable for one year after shipment.

Storage Buffer

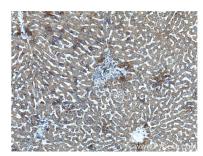
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

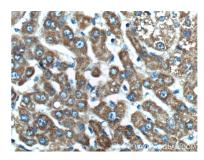
Selected Validation Data



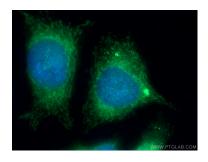
mouse liver tissue were subjected to SDS PAGE followed by western blot with 26352-1-AP (C 5orf33 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human liver tissue slide using 26352-1-AP (C5orf33 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human liver tissue slide using 26352-1-AP (C5orf33 Antibody) at dilution of 1:200 (under 40x lens).



Immunofluorescent analysis of (10% Formaldehyde) fixed HeLa cells using 26352-1-AP (C5orf33 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).