

For Research Use Only

# C5orf33 Polyclonal antibody

Catalog Number: 26352-1-AP **1 Publications**



## Basic Information

|   |   |   |
|---|---|---|
| <b>Catalog Number:</b><br>26352-1-AP  | <b>GenBank Accession Number:</b><br>BC062567            | <b>Purification Method:</b><br>Antigen affinity purification                        |
| <b>Size:</b><br>150ul , Concentration: 1000 µg/ml by Nanodrop and 367 µg/ml by Bradford method using BSA as the standard; | <b>GeneID (NCBI):</b><br>133686                         | <b>Recommended Dilutions:</b><br>WB 1:500-1:1000<br>IHC 1:50-1:500<br>IF 1:50-1:500 |
| <b>Source:</b><br>Rabbit  | <b>Full Name:</b><br>chromosome 5 open reading frame 33 |   |
| <b>Isotype:</b><br>IgG  | <b>Observed MW:</b><br>40-50 kDa                        |   |
| <b>Immunogen Catalog Number:</b><br>AG23706   |   |   |

## Applications

|  |  |
|--|--|
| <b>Tested Applications:</b><br>IF, IHC, WB, ELISA  | <b>Positive Controls:</b><br>WB : mouse liver tissue, HL-60 cells<br>IHC : human liver tissue,<br>IF : HeLa cells, |
| <b>Cited Applications:</b><br>WB   |  |
| <b>Species Specificity:</b><br>human, mouse, rat   |  |
| <b>Cited Species:</b><br>human   |  |
| <b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b> |  |

## Background Information

### Notable Publications

| Author  | Pubmed ID | Journal | Application |
|---------|-----------|---------|-------------|
| Teng Wu | 38315451  | FASEB J | 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

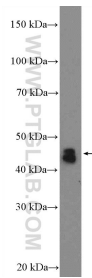
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

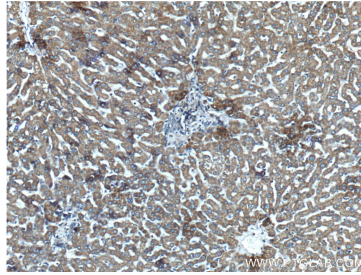
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

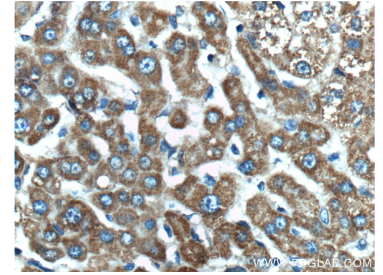
## Selected Validation Data



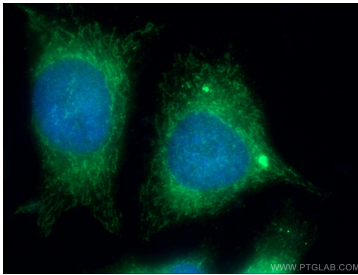
mouse liver tissue were subjected to SDS PAGE followed by western blot with 26352-1-AP (C5orf33 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



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



Immunohistochemical analysis of paraffin-embedded 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).