

For Research Use Only

# FCN1 Polyclonal antibody

Catalog Number: 11775-1-AP **2 Publications**



## Basic Information

|   |  |  |
|---|--|--|
| <b>Catalog Number:</b><br>11775-1-AP                          | <b>GenBank Accession Number:</b><br>BC020635                           | <b>Purification Method:</b><br>Antigen affinity purification |
| <b>Size:</b><br>150ul , Concentration: 500 µg/ml by Nanodrop; | <b>GeneID (NCBI):</b><br>2219  | <b>Recommended Dilutions:</b><br>WB 1:500-1:1000             |
| <b>Source:</b><br>Rabbit                                      | <b>Full Name:</b><br>ficolin (collagen/fibrinogen domain containing) 1 |  |
| <b>Isotype:</b><br>IgG  | <b>Calculated MW:</b><br>326 aa, 35 kDa                                |  |
| <b>Immunogen Catalog Number:</b><br>AG2444                    | <b>Observed MW:</b><br>33-37 kDa                                       |  |

## Applications

|  |   |
|--|---|
| <b>Tested Applications:</b><br>WB, ELISA         | <b>Positive Controls:</b><br>WB : human plasma, K-562 cells, human liver tissue, mouse liver tissue, rat liver tissue |
| <b>Cited Applications:</b><br>IHC, WB            |   |
| <b>Species Specificity:</b><br>human, mouse, rat |   |
| <b>Cited Species:</b><br>human, mouse            |   |

## Background Information

### Notable Publications

| Author         | Pubmed ID | Journal       | Application |
|----------------|-----------|---------------|-------------|
| Muhammad Khan  | 36389725  | Front Immunol | IHC         |
| Kohei Kusakari | 36052069  | Front Immunol | WB          |

## Storage

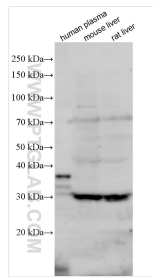
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 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



Various lysates were subjected to SDS PAGE followed by western blot with 11775-1-AP (FCN1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.