For Research Use Only

# LIMPII Polyclonal antibody

Catalog Number:27102-1-AP

Featured Product





### **Basic Information**

27102-1-AP Size: 500 μg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG25908

Catalog Number:

GenBank Accession Number: BC021892 GeneID (NCBI): 950 UNIPROT ID: Q14108 Full Name: scavenger receptor class B, member 2 Calculated MW: 478 aa, 54 kDa Observed MW:

75-85 kDa

#### Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:1000-1:8000 IHC 1:50-1:500

# Applications

Tested Applications: IHC, WB, ELISA Cited Applications: WB, IHC

Species Specificity: human, mouse

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 : HepG2 cells, mouse liver tissue, NIH/3T3 cells, Y79 cells IHC : human liver tissue,

### **Background Information**

## **Notable Publications**

Author	Pubmed ID	Journal	Application
Wenjing Wang	31512144	J Neurovirol	WB
Zhichao Pei	35579435	J Virol	WB
Qingyuan Feng	32004757	Infect Genet Evol	WB, IHC

Storage

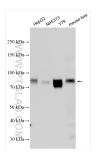
#### Storage:

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

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

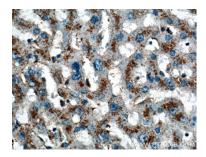
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# Selected Validation Data





Various lysates were subjected to SDS PAGE followed by western blot with 27102-1-AP (LIMPII antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours. Immunohistochemical analysis of paraffinembedded human liver tissue slide using 27102-1-AP (LIMPII Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human liver tissue slide using 27102-1-AP (LIMPII Antibody) at dilution of 1:200 (under 40x lens).