

For Research Use Only

LIMPII Polyclonal antibody

Catalog Number: 27102-1-AP

Featured Product

6 Publications



Basic Information

Catalog Number:

27102-1-AP

Size:

150ul, Concentration: 500 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG25908

GenBank Accession Number:

BC021892

GeneID (NCBI):

950

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:

IHC, WB

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

*** 20ul sizes contain 0.1% BSA

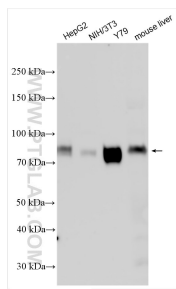
For technical support and original validation data for this product please contact:

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

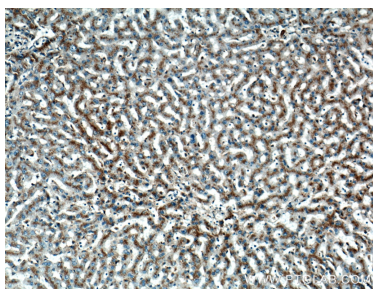
E: proteintech@ptglab.com
W: ptglab.com

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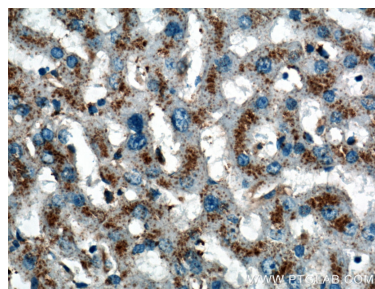
Selected Validation Data



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 paraffin-embedded human liver tissue slide using 27102-1-AP (LIMPII Antibody) at dilution of 1:200 (under 10x lens).



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