

For Research Use Only

# NMRAL1 Polyclonal antibody

Catalog Number: 15765-1-AP

2 Publications



## Basic Information

Catalog Number:

15765-1-AP

Size:

150ul, Concentration: 350 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8401

GenBank Accession Number:

BC007364

GeneID (NCBI):

57407

UNIPROT ID:

Q9HBL8

Full Name:

NmrA-like family domain containing 1

Calculated MW:

299 aa, 33 kDa

Observed MW:

33 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:6000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

IHC 1:50-1:500

## Applications

Tested Applications:

WB, IHC, IP, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse

Cited Species:

mouse, rat

**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 : HeLa cells, Jurkat cells, LNCaP cells, MCF-7 cells, mouse brain tissue, mouse heart tissue, mouse spleen tissue

IP : Jurkat cells,

IHC : human liver tissue,

## Notable Publications

Author	Pubmed ID	Journal	Application
Zhan Gao	36276296	Diabetes Metab Syndr Obes	IF
Henrik ten Freyhaus	22704678	Cell Metab	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

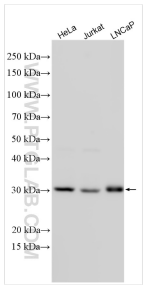
For technical support and original validation data for this product please contact:

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

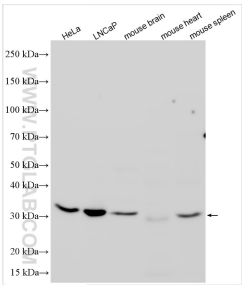
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

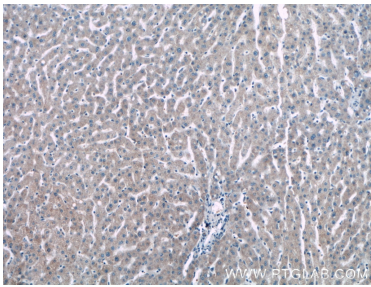
Selected Validation Data



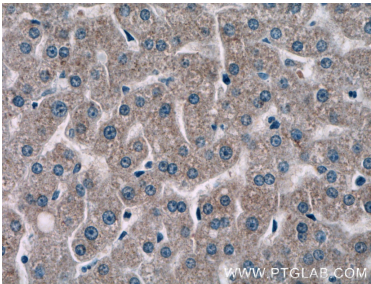
Various lysates were subjected to SDS PAGE followed by western blot with 15765-1-AP (NMRAL1 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



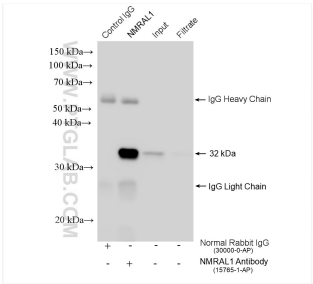
Various lysates were subjected to SDS PAGE followed by western blot with 15765-1-AP (NMRAL1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 15765-1-AP (NMRAL1 antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 15765-1-AP (NMRAL1 antibody) at dilution of 1:200 (under 40x lens).



IP result of anti-NMRAL1 (IP:15765-1-AP, 4ug; Detection:15765-1-AP 1:1500) with Jurkat cells lysate 1560 ug.