

For Research Use Only

NMRAL1 Polyclonal antibody

Catalog Number: 15765-1-AP **2 Publications**



Basic Information

Catalog Number: 15765-1-AP	GenBank Accession Number: BC007364	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 350 µg/ml by Nanodrop;	GeneID (NCBI): 57407	Recommended Dilutions: WB 1:1000-1:6000 IP 0.5-4.0 ug for IP and 1:500-1:3000
Source: Rabbit	Full Name: NmrA-like family domain containing 1	for WB IHC 1:50-1:500
Isotype: IgG	Calculated MW: 299 aa, 33 kDa	
Immunogen Catalog Number: AG8401	Observed MW: 33 kDa	

Applications

Tested Applications: IHC, IP, WB, ELISA	Positive Controls:
Cited Applications: IF, WB	WB: HeLa cells, Jurkat cells, LNCaP cells, MCF-7 cells
Species Specificity: human	IP: Jurkat cells,
Cited Species: rat, mouse	IHC: human liver tissue,
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

Notable Publications

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

Storage

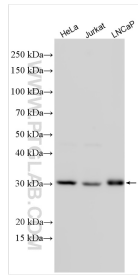
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

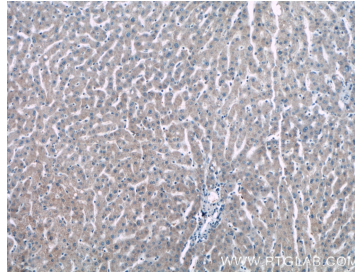
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

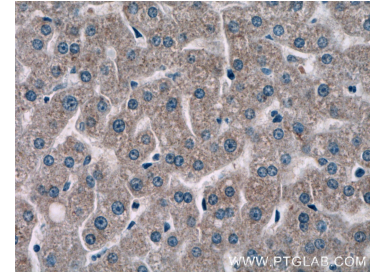
Selected Validation Data



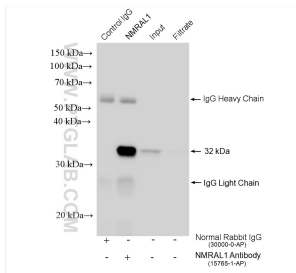
Various lysates were subjected to SDS PAGE followed by western blot with 15765-1-AP (NMRAL1 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



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.