For Research Use Only

NMRAL1 Polyclonal antibody

Catalog Number:15765-1-AP 2 Publications



Catalog Number: **Basic Information**

15765-1-AP Concentration: 350 ug/ml Source: Rabbit Isotype: lgG Immunogen Catalog Number: AG8401

GenBank Accession Number: BC007364 GenelD (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,

Background Information

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

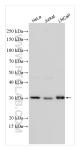
Storage

Storage:

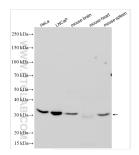
Store at -20°C. Stable for one year after shipment. Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact: T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

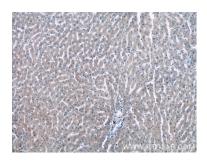
Selected Validation Data



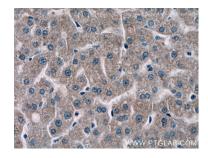
Various lysates were subjected to SDS PAGE followed by western blot with 15765-1-AP (NMRAL1 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



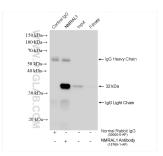
Various lysates were subjected to SDS PAGE followed by western blot with 15765-1-AP (NMRAL1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



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



Immunohistochemical analysis of paraffinembedded 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.