

For Research Use Only

RMP Polyclonal antibody

Catalog Number: 11277-1-AP

Featured Product

6 Publications



Basic Information

Catalog Number:
11277-1-AP

Size:
150ul, Concentration: 350 µg/ml by Nanodrop and 200 µg/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG1789

GenBank Accession Number:
BC026184

GeneID (NCBI):
8725

Full Name:
chromosome 19 open reading frame 2

Calculated MW:
65 kDa

Observed MW:
70-80 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:500-1:1000
IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
IHC 1:20-1:200

Applications

Tested Applications:
IHC, IP, WB, ELISA

Cited Applications:
IF, IHC, IP, 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: A549 cells, HEK-293 cells, HeLa cells, HepG2 cells, Jurkat cells

IP: HeLa cells,

IHC: human lymphoma tissue, human liver cancer tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Jian Zhang	36092156	Oxid Med Cell Longev	WB, IHC, IF
Jian Zhang	25605019	Oncotarget	IHC
Jian Zhang	30590389	Cardiovasc Res	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)

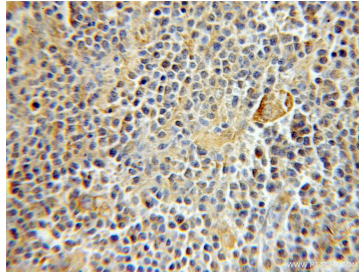
E: proteintech@ptglab.com
W: ptglab.com

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

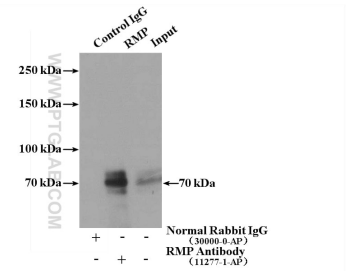
Selected Validation Data



A549 cells were subjected to SDS PAGE followed by western blot with 11277-1-AP (RMP antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lymphoma using 11277-1-AP (RMP antibody) at dilution of 1:50 (under 10x lens).



IP Result of anti-RMP (IP:11277-1-AP, 4ug; Detection:11277-1-AP 1:500) with HeLa cells lysate 1600ug.