

For Research Use Only

# RMP Polyclonal antibody

Catalog Number: 11277-1-AP

Featured Product

6 Publications



## Basic Information

Catalog Number:

11277-1-AP

Size:

350 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1789

GenBank Accession Number:

BC026184

GeneID (NCBI):

8725

UNIPROT ID:

O94763

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 µg for 1.0-3.0 mg of total protein lysate

IHC 1:20-1:200

## Applications

Tested Applications:

IHC, IP, WB, ELISA

Cited Applications:

WB, IP, IF, IHC

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

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

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E: Proteintech-CN@ptglab.com

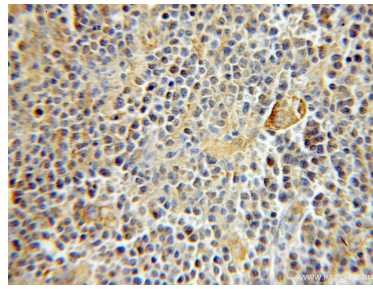
W: ptgcn.com

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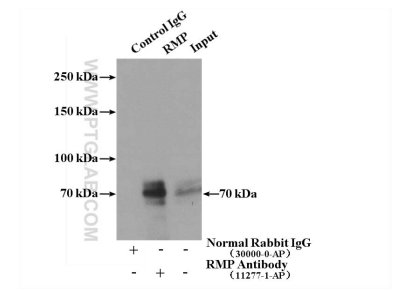
## Selected Validation Data



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.