

For Research Use Only

# Nucleoside phosphorylase Polyclonal antibody

Catalog Number: 18009-1-AP

5 Publications



## Basic Information

Catalog Number:

18009-1-AP

Size:

800 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG12507

GenBank Accession Number:

BC106074

GeneID (NCBI):

4860

UNIPROT ID:

P00491

Full Name:

nucleoside phosphorylase

Calculated MW:

289 aa, 32 kDa

Observed MW:

32 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse, rat, canine

Positive Controls:

WB : Jurkat cells, U-937 cells

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Ye Zhu	35427968	J Hazard Mater	WB
Yun-Lu Xu	39182703	J Ethnopharmacol	WB
Diem H Tran	38823389	Cell	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:

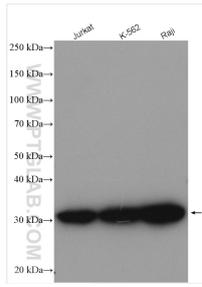
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://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 18009-1-AP (Nucleoside phosphorylase antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Jurkat cells were subjected to SDS PAGE followed by western blot with 18009-1-AP (Nucleoside phosphorylase antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.