

For Research Use Only

APRT Polyclonal antibody

Catalog Number: 21405-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number:

21405-1-AP

Size:

300 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG16119

GenBank Accession Number:

BC106894

GeneID (NCBI):

353

UNIPROT ID:

P07741

Full Name:

adenine phosphoribosyltransferase

Calculated MW:

180 aa, 20 kDa

Observed MW:

20 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IF 1:20-1:200

Applications

Tested Applications:

WB, IF/ICC, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human, mouse

Positive Controls:

WB : A549 cells, A431 cells

IF : A549 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Xiaoting Chen	33869182	Front Cell Dev Biol	WB
Jianxing Yin	37737247	Nat Commun	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:

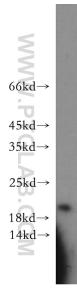
T: 4006900926

E: Proteintech-CN@ptglab.com

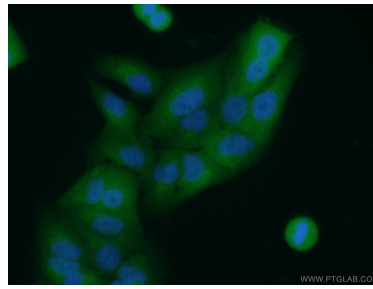
W: ptgcn.com

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

Selected Validation Data



A549 cells were subjected to SDS PAGE followed by western blot with 21405-1-AP (APRT antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (10% Formaldehyde) fixed A549 cells using 21405-1-AP (APRT antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).