

For Research Use Only

# RRS1 Polyclonal antibody

Catalog Number: 15329-1-AP

Featured Product

3 Publications



## Basic Information

Catalog Number:

15329-1-AP

Size:

700 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7030

GenBank Accession Number:

BC001811

GeneID (NCBI):

23212

UNIPROT ID:

Q15050

Full Name:

RRS1 ribosome biogenesis regulator homolog (S. cerevisiae)

Calculated MW:

41 kDa

Observed MW:

41 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

## Applications

Tested Applications:

IP, WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB : K-562 cells, HeLa cells

IP : K-562 cells,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Kai Yuan	35614066	Nat Commun	WB
Pengbo Cao	34433556	Sci Adv	WB
Akihiro Yamashita	37736739	Biol Direct	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:

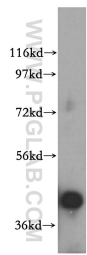
T: 4006900926

E: Proteintech-CN@ptglab.com

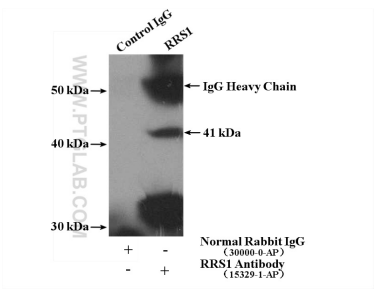
W: ptgcn.com

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

Selected Validation Data



K-562 cells were subjected to SDS PAGE followed by western blot with 15329-1-AP (RRS1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP result of anti-RRS1 (IP:15329-1-AP, 4ug; Detection:15329-1-AP 1:800) with K-562 cells lysate 3200ug.