For Research Use Only

RRS1 Polyclonal antibody

Catalog Number: 15329-1-AP

Featured Product

3 Publications



Basic Information

Catalog Number:

GenBank Accession Number:

Antigen affinity purification

15329-1-AP Size:

GeneID (NCBI):

BC001811

Recommended Dilutions:

150ul, Concentration: 450 ug/ml by 23212

WB 1:500-1:1000

Purification Method:

Nanodrop and 320 ug/ml by Bradford UNIPROT ID:

IP 0.5-4.0 ug for 1.0-3.0 mg of total

method using BSA as the standard;

Q15050

protein lysate

Source:

Full Name:

Rabbit Isotype:

RRS1 ribosome biogenesis regulator

homolog (S. cerevisiae)

Calculated MW: 41 kDa

Immunogen Catalog Number: AG7030

Observed MW: 41 kDa

Applications

Tested Applications:

Positive Controls:

WB, IP, ELISA

WB: K-562 cells, HeLa cells

Cited Applications:

IP: K-562 cells,

Species Specificity: human, mouse, rat **Cited Species:** human

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

Store at -20°C. Stable for one year after shipment.

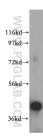
Storage Buffer

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

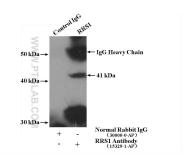
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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-RR51 (IP:15329-1-AP, 4ug; Detection:15329-1-AP 1:800) with K-562 cells lysate 3200ug.