

For Research Use Only

PRRG1 Polyclonal antibody

Catalog Number: 14103-1-AP

1 Publications



Basic Information

Catalog Number:

14103-1-AP

Size:

150ul, Concentration: 800 ug/ml by Nanodrop and 407 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5236

GenBank Accession Number:

BC060833

GeneID (NCBI):

5638

UNIPROT ID:

O14668

Full Name:

proline rich Gla (G-carboxyglutamic acid) 1

Calculated MW:

218 aa, 23 kDa

Observed MW:

24 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

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

Applications

Tested Applications:

WB, IP, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB : HepG2 cells,

IP : HepG2 cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Zheng Wu	39843398	Clin Transl Med	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

*** 20ul sizes contain 0.1% BSA

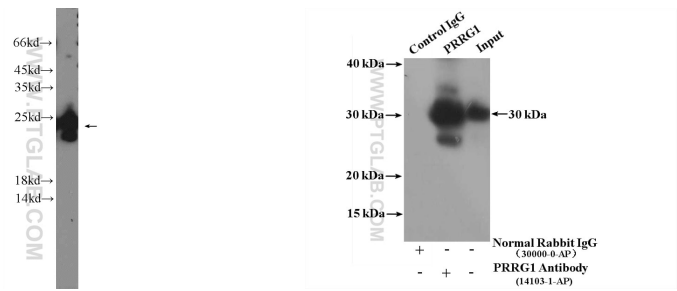
For technical support and original validation data for this product please contact:

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Selected Validation Data



HepG2 cells were subjected to SDS PAGE followed by western blot with 14103-1-AP (PRRG1 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.

IP result of anti-PRRG1 (IP:14103-1-AP, 4ug; Detection:14103-1-AP 1:300) with HepG2 cells lysate 3200ug.