

For Research Use Only

PRPSAP1 Polyclonal antibody

Catalog Number: 16790-1-AP



Basic Information

Catalog Number:

16790-1-AP

Size:

150ul, Concentration: 133 ug/ml by Nanodrop and 133 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10227

GenBank Accession Number:

BC009012

GeneID (NCBI):

5635

UNIPROT ID:

Q14558

Full Name:

phosphoribosyl pyrophosphate synthetase-associated protein 1

Calculated MW:

356 aa, 39 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

IHC 1:50-1:500

Applications

Tested Applications:

WB, IP, IHC, ELISA

Species Specificity:

human, mouse, rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : human testis tissue,

IP : mouse testis tissue,

IHC : human liver cancer tissue, human cervical cancer tissue

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:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

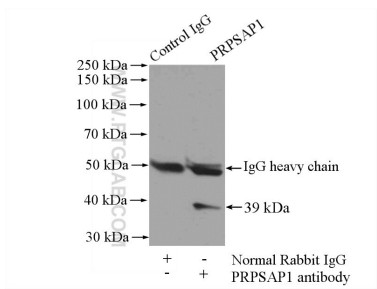
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



human testis tissue were subjected to SDS PAGE followed by western blot with 16790-1-AP (PRPSAP1 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



IP result of anti-PRPSAP1 (IP:16790-1-AP, 4ug; Detection:16790-1-AP 1:300) with mouse testis tissue lysate 4000ug.