

For Research Use Only

RRAGB Polyclonal antibody

Catalog Number: 13023-1-AP

Featured Product

4 Publications



Basic Information

Catalog Number:
13023-1-AP

Size:
150ul, Concentration: 600 µg/ml by Nanodrop and 280 µg/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG4116

GenBank Accession Number:
BC034726

GeneID (NCBI):
10325

Full Name:
Ras-related GTP binding B

Calculated MW:
346 aa, 40 kDa

Observed MW:
40 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:500-1:2000
IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
IHC 1:20-1:200

Applications

Tested Applications:
IHC, IP, WB, ELISA

Cited Applications:
IF, IHC, RIP, WB

Species Specificity:
human, mouse

Cited Species:
human, mouse

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, human brain tissue

IP: mouse testis tissue,

IHC: human brain tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Shohei Ikeda	33373332	J Clin Invest	WB, IF
Xiaomin Li	35739524	Mol Cancer	WB, IHC, RIP
Qinggang Li	37517217	Biochem Biophys Res 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

*** 20ul sizes contain 0.1% BSA

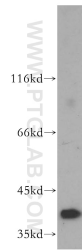
For technical support and original validation data for this product please contact:

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

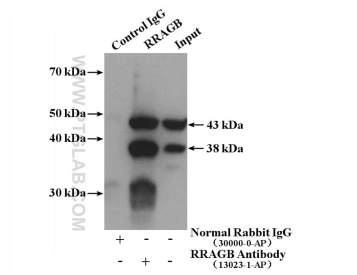
E: proteintech@ptglab.com
W: ptglab.com

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

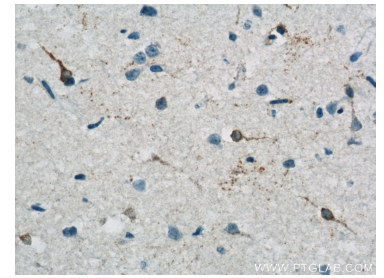
Selected Validation Data



human testis tissue were subjected to SDS PAGE followed by western blot with 13023-1-AP (RRAGB antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP Result of anti-RRAGB (IP:13023-1-AP, 4ug; Detection:13023-1-AP 1:500) with mouse testis tissue lysate 4000ug.



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 13023-1-AP (RRAGB Antibody) at dilution of 1:50 (under 40x lens).