

For Research Use Only

RRAGB Polyclonal antibody

Catalog Number: 13023-1-AP

Featured Product

5 Publications



Basic Information

Catalog Number:

13023-1-AP

Size:

600 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4116

GenBank Accession Number:

BC034726

GeneID (NCBI):

10325

UNIPROT ID:

Q5VZM2

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 µg for 1.0-3.0 mg of total protein lysate

IHC 1:20-1:200

Applications

Tested Applications:

IHC, IP, WB, ELISA

Cited Applications:

WB, IF, RIP, IHC

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 |
| Mei-Xin Li | 37532694 | Cell Death Dis | WB, IHC |

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:

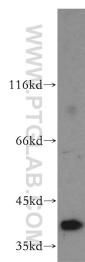
T: 4006900926

E: Proteintech-CN@ptglab.com

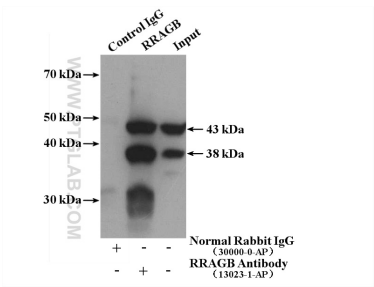
W: ptgcn.com

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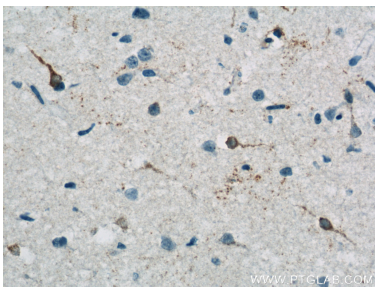
Selected Validation Data



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).