

For Research Use Only

RABL2B Polyclonal antibody

Catalog Number: 11588-1-AP 1 Publications



Basic Information

Catalog Number:

11588-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2189

GenBank Accession Number:

BC024281

GeneID (NCBI):

11158

UNIPROT ID:

Q9UNT1

Full Name:

RAB, member of RAS oncogene family-like 2B

Calculated MW:

229 aa, 26 kDa

Observed MW:

26 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

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

Species Specificity:

human, mouse

Cited Species:

human

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: fetal human brain tissue, human brain tissue, human kidney tissue, human liver tissue, human heart tissue, mouse brain tissue

IP: fetal human brain tissue,

IHC: human lung cancer tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Izumi Dateyama	30578315	J Cell Sci	WB,IF

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:

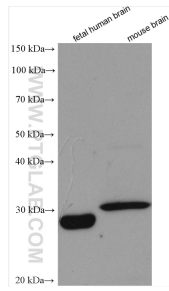
T: 4006900926

E: Proteintech-CN@ptglab.com

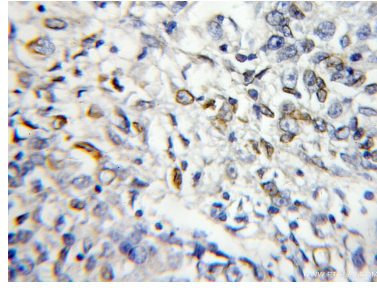
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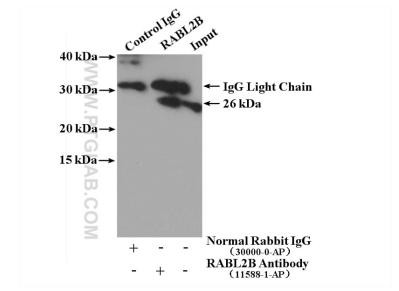
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 11588-1-AP (RABL2B antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lung cancer using 11588-1-AP (RABL2B antibody) at dilution of 1:50 (under 10x lens).



IP result of anti-RABL2B (IP:11588-1-AP, 4ug; Detection:11588-1-AP 1:300) with fetal human brain tissue lysate 4000 ug.