

For Research Use Only

RAB5B Polyclonal antibody

Catalog Number: 27403-1-AP

Featured Product

4 Publications



Basic Information

Catalog Number:

27403-1-AP

Size:

550 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG26584

GenBank Accession Number:

BC032740

GeneID (NCBI):

5869

UNIPROT ID:

P61020

Full Name:

RAB5B, member RAS oncogene family

Calculated MW:

215 aa, 24 kDa

Observed MW:

27 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IF 1:50-1:500

Applications

Tested Applications:

IF/ICC, WB, ELISA

Cited Applications:

FC, IHC, WB

Species Specificity:

human, mouse

Cited Species:

human, mouse

Positive Controls:

WB : mouse lung tissue, Jurkat cells, HeLa cells, HepG2 cells, NIH/3T3 cells, HEK-293 cells

IF : NIH/3T3 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Mariko Kinoshita-Kawada	30674481	Development	WB
Hairui Fan	37882757	Mol Hum Reprod	IHC, WB, FC
Seongok Kim	37549300	Proc Natl Acad Sci U S A	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

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

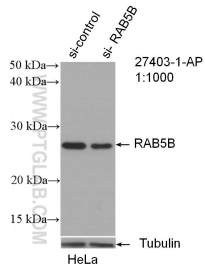
T: 4006900926

E: Proteintech-CN@ptglab.com

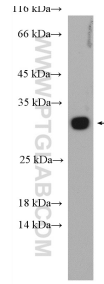
W: ptgcn.com

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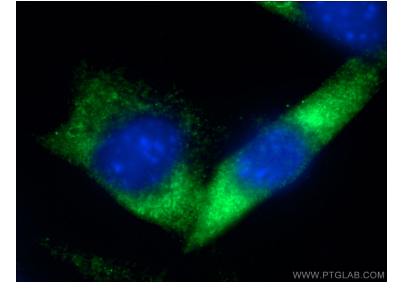
Selected Validation Data



WB result of RAB5B antibody (27403-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-RAB5B transfected HeLa cells.



mouse lung tissue were subjected to SDS PAGE followed by western blot with 27403-1-AP (RAB5B antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed NIH/3T3 cells using 27403-1-AP (RAB5B antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).