

For Research Use Only

RAP2A Polyclonal antibody

Catalog Number: 13789-1-AP

2 Publications



Basic Information

Catalog Number:

13789-1-AP

Size:

700 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4808

GenBank Accession Number:

BC041333

GeneID (NCBI):

5911

UNIPROT ID:

P10114

Full Name:

RAP2A, member of RAS oncogene family

Calculated MW:

183 aa, 21 kDa

Observed MW:

21 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:3000

IF/ICC 1:50-1:500

Applications

Tested Applications:

WB, IF/ICC, ELISA

Cited Applications:

WB, IHC

Species Specificity:

human, mouse

Cited Species:

human

Positive Controls:

WB : A431 cells, mouse lung tissue, K-562 cells, mouse brain tissue, PC-3 cells, HeLa cells

IF/ICC : MCF-7 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Qian Xue	27221778	Sci Rep	WB
Jing-Ru Yang	34018090	Clin Exp Med	IHC, 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:

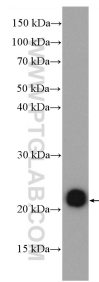
T: 4006900926

E: Proteintech-CN@ptglab.com

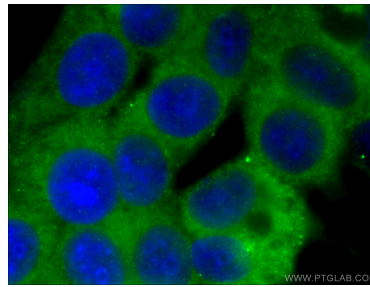
W: ptgcn.com

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Selected Validation Data



A431 cells were subjected to SDS PAGE followed by western blot with 13789-1-AP (RAP2A antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed MCF-7 cells using 13789-1-AP (RAP2A antibody) at dilution of 1:50 and CoraLite488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).