

For Research Use Only

RAP2A Polyclonal antibody

Catalog Number: 13789-1-AP

2 Publications



Basic Information

Catalog Number:

13789-1-AP

Size:

150ul, Concentration: 700 ug/ml by Nanodrop and 367 ug/ml by Bradford method using BSA as the standard;

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,

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

*** 20ul sizes contain 0.1% BSA

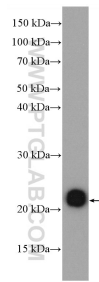
For technical support and original validation data for this product please contact:

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

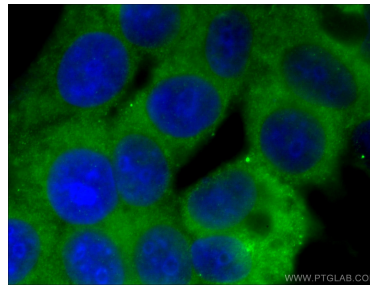
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



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 Goat Anti-Rabbit IgG(H+L).