

# RABAC1 Polyclonal antibody

Catalog Number: 10542-1-AP

3 Publications

## Basic Information

## Catalog Number:

10542-1-AP

## Size:

400 µg/ml

## Source:

Rabbit

## Isotype:

IgG

## Immunogen Catalog Number:

AG0830

## GenBank Accession Number:

BC008950

## GeneID (NCBI):

10567

## UNIPROT ID:

Q9UI14

## Full Name:

Rab acceptor 1 (prenylated)

## Calculated MW:

21 kDa

## Observed MW:

21 kDa

## Purification Method:

Antigen affinity purification

## Recommended Dilutions:

WB 1:500-1:1000

IHC 1:20-1:200

IF/ICC 1:10-1:100

## Applications

## Tested Applications:

WB, IHC, IF/ICC, ELISA

## Cited Applications:

WB, IHC, IF

## Species Specificity:

human, mouse, rat

## 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 : HEK-293 cells, human pancreas tissue

IHC : human pancreas cancer tissue,

IF/ICC : HEK-293 cells,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Uchenna Emechebe	34119693	Biochim Biophys Acta Proteins Proteom	WB
Dickison Virginia M VM	23241222	BMC Neurosci	WB,IHC
Ameair Abu Irqeba	33259547	PLoS One	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

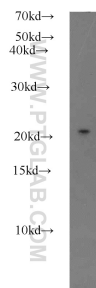
For technical support and original validation data for this product please contact:

T: 4006900926

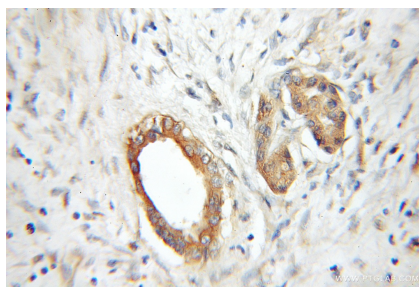
E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)W: [ptgcn.com](http://ptgcn.com)

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

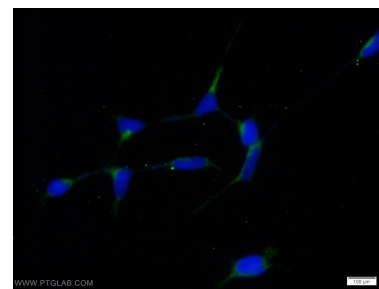
## Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 10542-1-AP (RABAC1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human pancreas cancer using 10542-1-AP (RABAC1 antibody) at dilution of 1:50 (under 10x lens).



Immunofluorescent analysis of HEK-293 cells using 10542-1-AP (RABAC1 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).