

For Research Use Only

ARHGAP1 Polyclonal antibody

Catalog Number: 11169-1-AP



Basic Information

Catalog Number: 11169-1-AP	GenBank Accession Number: BC018118	Purification Method: Antigen affinity purification
Size: 300 µg/ml	GeneID (NCBI): 392	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500 IF 1:20-1:200
Source: Rabbit	UNIPROT ID: Q07960	
Isotype: IgG	Full Name: Rho GTPase activating protein 1	
Immunogen Catalog Number: AG1651	Calculated MW: 50 kDa	
	Observed MW: 50 kDa	

Applications

Tested Applications:
IF/ICC, IHC, WB, ELISA

Species Specificity:
human, mouse, rat

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: RAW 264.7 cells, human duodenum tissue, human heart tissue, human pancreas tissue, PC-12 cells

IHC: human pancreas tissue, human pancreas cancer tissue

IF: HeLa cells,

Background Information

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:

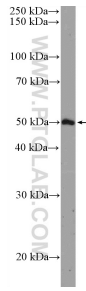
T: 4006900926

E: Proteintech-CN@ptglab.com

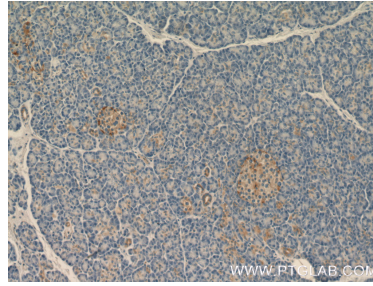
W: ptgcn.com

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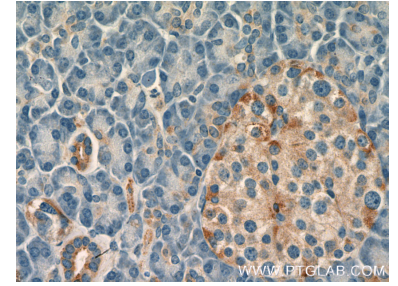
Selected Validation Data



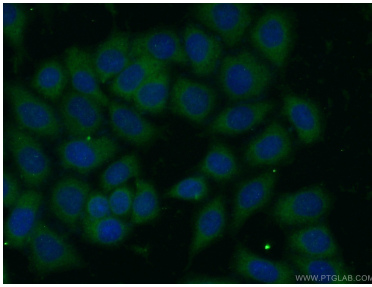
RAW 264.7 cells were subjected to SDS PAGE followed by western blot with 11169-1-AP (ARHGAP1 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human pancreas tissue slide using 11169-1-AP (ARHGAP1 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human pancreas tissue slide using 11169-1-AP (ARHGAP1 Antibody) at dilution of 1:200 (under 40x lens).



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using 11169-1-AP (ARHGAP1 antibody) at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).