

For Research Use Only

RABAC1 Polyclonal antibody

Catalog Number: 10542-1-AP **3 Publications**



Basic Information

Catalog Number: 10542-1-AP	GenBank Accession Number: BC008950	Purification Method: Antigen affinity purification
Size: 400 µg/ml	GeneID (NCBI): 10567	Recommended Dilutions: WB 1:500-1:1000 IHC 1:20-1:200 IF 1:10-1:100
Source: Rabbit	UNIPROT ID: Q9UI14	
Isotype: IgG	Full Name: Rab acceptor 1 (prenylated)	
Immunogen Catalog Number: AG0830	Calculated MW: 21 kDa	
	Observed MW: 21 kDa	

Applications

Tested Applications: IF/ICC, IHC, WB, ELISA	Positive Controls: WB : HEK-293 cells, human pancreas tissue IHC : human pancreas cancer tissue, IF : HEK-293 cells,
Cited Applications: WB, IF, IHC	
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	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Uchenna Emechebe	34119693	Biochim Biophys Acta Proteins Proteom	WB
Dickison Virginia MVM	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:

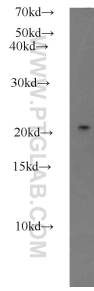
T: 4006900926

E: Proteintech-CN@ptglab.com

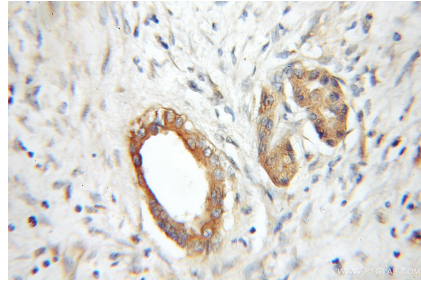
W: ptgcn.com

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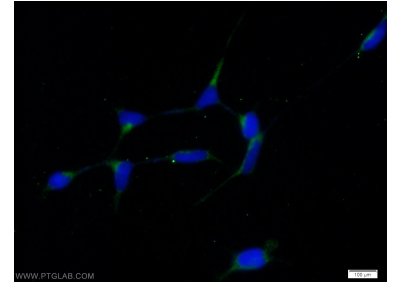
Selected Validation Data



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).