

For Research Use Only

ARHGDIG Polyclonal antibody

Catalog Number: 14282-1-AP **1 Publications**



Basic Information

Catalog Number: 14282-1-AP	GenBank Accession Number: BC047699	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 850 µg/ml by Nanodrop and 433 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 398	Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200
Source: Rabbit	Full Name: Rho GDP dissociation inhibitor (GDI) gamma	
Isotype: IgG	Calculated MW: 25 kDa	
Immunogen Catalog Number: AG5554	Observed MW: 25 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : HEK-293 cells, human brain tissue, HeLa cells, Jurkat cells, MCF-7 cells IHC : human pancreas cancer tissue,
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: human	
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
Hao Bo	30816545	Oncol Rep	WB

Storage

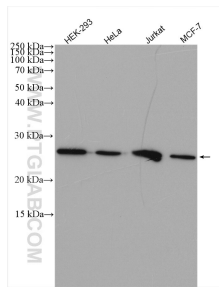
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

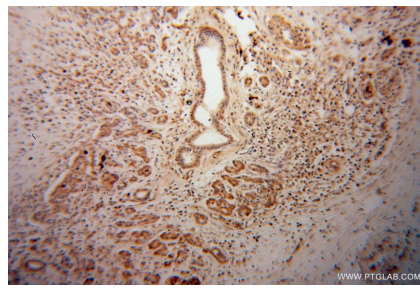
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

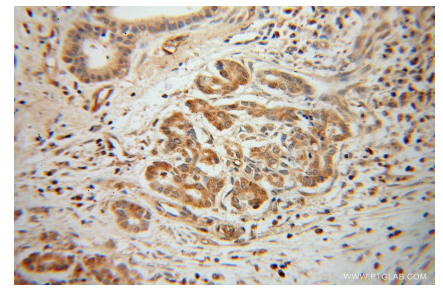
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 14282-1-AP (ARHGDI1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human pancreas cancer using 14282-1-AP (ARHGDI1 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human pancreas cancer using 14282-1-AP (ARHGDI1 antibody) at dilution of 1:100 (under 40x lens).