

For Research Use Only

RAB17 Polyclonal antibody

Catalog Number: 28274-1-AP



Basic Information

Catalog Number: 28274-1-AP	GenBank Accession Number: BC050426	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 1000 ug/ml by Nanodrop and 500 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 64284	Recommended Dilutions: WB 1:500-1:2000 IHC 1:50-1:500 IF/ICC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q9HOT7	
Isotype: IgG	Full Name: RAB17, member RAS oncogene family	
Immunogen Catalog Number: AG27206	Calculated MW: 212 aa, 23 kDa	
	Observed MW: 23 kDa	

Applications

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

Species Specificity:
human

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 : fetal human brain tissue,

IHC : human intrahepatic cholangiocarcinoma tissue,

IF/ICC : MCF-7 cells,

Storage

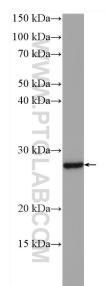
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

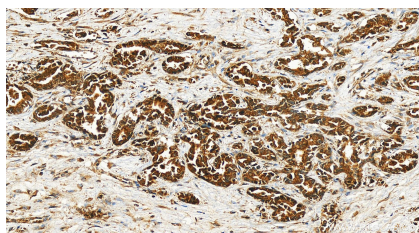
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

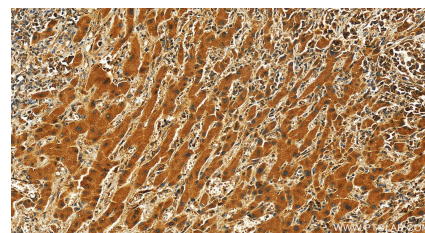
Selected Validation Data



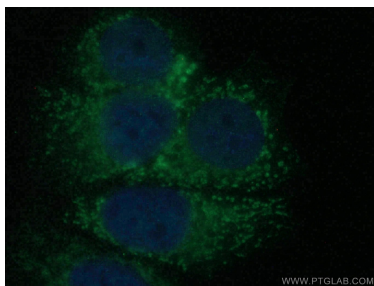
fetal human brain tissue were subjected to SDS PAGE followed by western blot with 28274-1-AP (RAB17 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human intrahepatic cholangiocarcinoma tissue slide using 28274-1-AP (RAB17 antibody) at dilution of 1:100 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



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Immunofluorescent analysis of (4% PFA) fixed MCF-7 cells using 28274-1-AP (RAB17 antibody) at dilution of 1:50 and Alexa Fluor 488-Conjugated Goat Anti-Rabbit IgG(H+L).