

For Research Use Only

# RAB17 Polyclonal antibody

Catalog Number: 17501-1-AP

Featured Product

7 Publications



## Basic Information

<b>Catalog Number:</b> 17501-1-AP	<b>GenBank Accession Number:</b> BC050426	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul, Concentration: 347 µg/ml by Nanodrop and 347 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 64284	<b>Recommended Dilutions:</b> IHC 1:50-1:500 IF 1:25-1:50
<b>Source:</b> Rabbit	<b>Full Name:</b> RAB17, member RAS oncogene family	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 212 aa, 23 kDa	
<b>Immunogen Catalog Number:</b> AG11688		

## Applications

<b>Tested Applications:</b> IF, IHC, ELISA	<b>Positive Controls:</b> IHC : human pancreas tissue, IF : WIF-B cells,
<b>Cited Applications:</b> IF, IHC, WB	
<b>Species Specificity:</b> human	
<b>Cited Species:</b> human	
<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Anneliese C Striz	30256711	Mol Biol Cell	WB
Anneliese C Striz	26957544	J Biol Chem	WB
Xuefei Jiang	35154286	Front Genet	WB,IHC

## 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

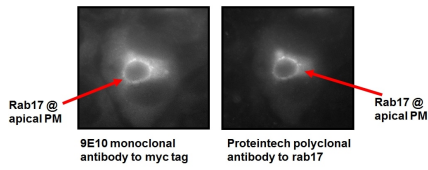
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
W: ptglab.com

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

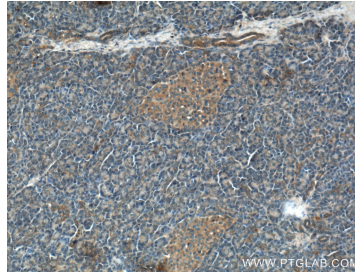
## Selected Validation Data

### Proteintech rab17 antibody

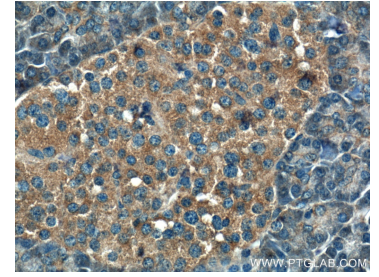
WIF-B cells overexpressing myc-tagged Wild Type rab17  
Double stained with 9E10 and Proteintech rab17



IF result of RAB17 antibody (17501-1-AP) with WIF-B cells overexpressed myc-tagged RAB17 by A.C. Striz and Dr. P.L. Tuma.



Immunohistochemical analysis of paraffin-embedded human pancreas tissue slide using 17501-1-AP (RAB17 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human pancreas tissue slide using 17501-1-AP (RAB17 antibody) at dilution of 1:50 (under 40x lens).