

For Research Use Only

# RAB41 Polyclonal antibody

Catalog Number: 18818-1-AP

1 Publications



## Basic Information

### Catalog Number:

18818-1-AP

### Size:

150ul , Concentration: 300 ug/ml by Nanodrop and 193 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### GenBank Accession Number:

BC117239

### GeneID (NCBI):

347517

### UNIPROT ID:

Q5JT25

### Full Name:

RAB41, member RAS oncogene family

### Calculated MW:

25 kDa

### Observed MW:

25 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:1000-1:4000

## Applications

### Tested Applications:

WB, ELISA

### Cited Applications:

WB, IF, IP, ColP

### Species Specificity:

human, mouse

### Cited Species:

human

### Positive Controls:

WB : PC-3 cells, human brain tissue, human kidney tissue, mouse small intestine tissue, mouse uterus tissue

## Background Information

RAB41 belongs to the small GTPase superfamily and Rab family.

## Notable Publications

Author	Pubmed ID	Journal	Application
Takashi Nozawa	37802980	Nat Commun	WB,IF,IP,ColP

## 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

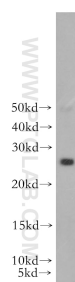
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## Selected Validation Data



PC-3 cells were subjected to SDS PAGE followed by western blot with 18818-1-AP (RAB41 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.