

For Research Use Only

# CDC42SE2 Polyclonal antibody

Catalog Number: 21424-1-AP



## Basic Information

### Catalog Number:

21424-1-AP

### Size:

150ul , Concentration: 240 ug/ml by Nanodrop and 240 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG16011

### GenBank Accession Number:

BC096703

### GeneID (NCBI):

56990

### UNIPROT ID:

Q9NRR3

### Full Name:

CDC42 small effector 2

### Calculated MW:

84 aa, 9 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

IHC 1:20-1:200

## Applications

### Tested Applications:

IHC, 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:

IHC : human colon tissue, human lymphoma tissue

## 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

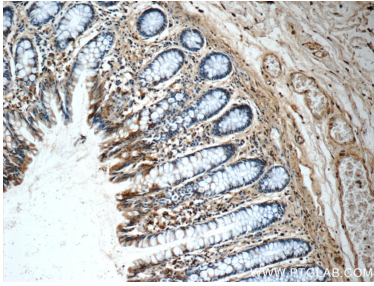
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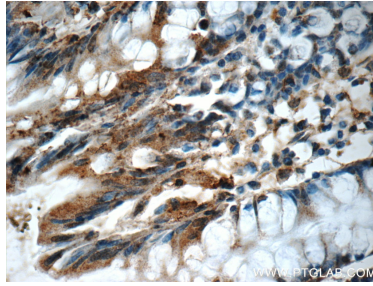
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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 21424-1-AP (CDC42SE2 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 21424-1-AP (CDC42SE2 Antibody) at dilution of 1:50 (under 40x lens).