

For Research Use Only

# RABGAP1 Polyclonal antibody

Catalog Number: 14223-1-AP



## Basic Information

### Catalog Number:

14223-1-AP

### Size:

150ul , Concentration: 550 ug/ml by Nanodrop;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG5462

### GenBank Accession Number:

BC054492

### GeneID (NCBI):

23637

### UNIPROT ID:

Q9Y3P9

### Full Name:

RAB GTPase activating protein 1

### Calculated MW:

122 kDa

### Observed MW:

121 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:2000

IHC 1:200-1:800

## Applications

### Tested Applications:

WB, 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:

WB : HepG2 cells, Jurkat cells, K-562 cells, MCF-7 cells, LNCaP cells

IHC : human intrahepatic cholangiocarcinoma 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

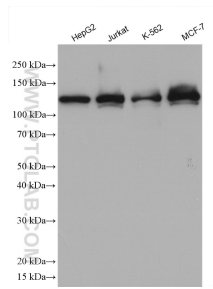
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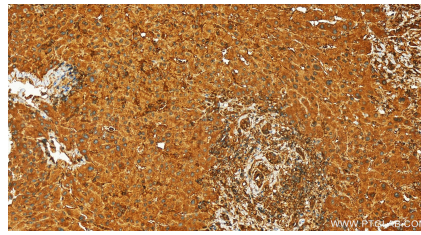
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 14223-1-AP (RABGAP1 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 14223-1-AP (RABGAP1 antibody) at dilution of 1:400 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).