

For Research Use Only

# EXOC6B Polyclonal antibody

Catalog Number: 55440-1-AP



## Basic Information

### Catalog Number:

55440-1-AP

### Size:

150ul, Concentration: 1000 ug/ml by Nanodrop and 340 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### GenBank Accession Number:

NM\_015189

### GeneID (NCBI):

23233

### UNIPROT ID:

Q9Y2D4

### Full Name:

exocyst complex component 6B

### Calculated MW:

94 kDa

### Observed MW:

94 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

IHC 1:50-1:500

IF/ICC 1:20-1:200

## Applications

### Tested Applications:

IHC, IF/ICC, IP, ELISA

### Species Specificity:

human, mouse

**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:

IP : HEK-293 cells,

IHC : human liver tissue,

IF/ICC : HEK-293 cells,

## Storage

### Storage:

Store at -20°C.

### 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

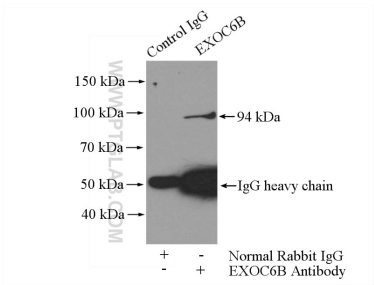
For technical support and original validation data for this product please contact:

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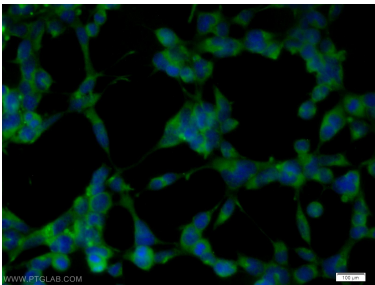
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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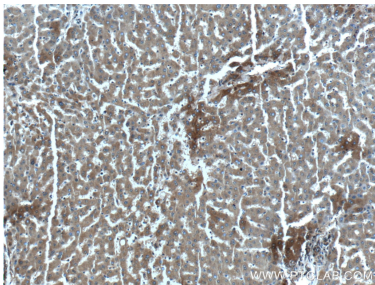
Selected Validation Data



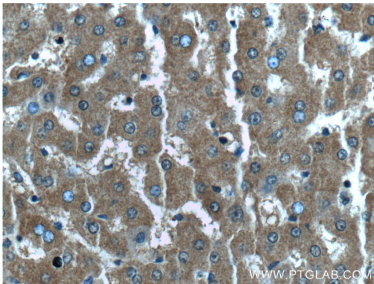
IP result of anti-EXOC6B (IP:55440-1-AP, 4ug; Detection:55440-1-AP 1:500) with HEK-293 cells lysate 3200ug.



Immunofluorescent analysis of HEK-293 cells using 55440-1-AP (EXOC6B antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L).



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 55440-1-AP (EXOC6B antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 55440-1-AP (EXOC6B antibody) at dilution of 1:200 (under 40x lens).