For Research Use Only

EXOC6B Polyclonal antibody

Catalog Number:55440-1-AP

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
55440-1-AP

Size:
150ul , Concentration: 1000 µg/ml by Nanodrop and 340 µg/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:
IP, IF, IHC, 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

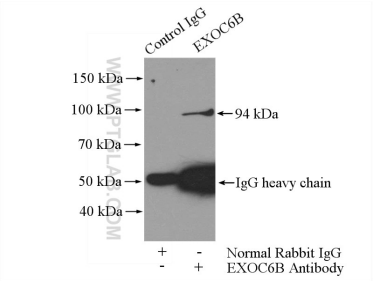
Storage:
Store at -20°C.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

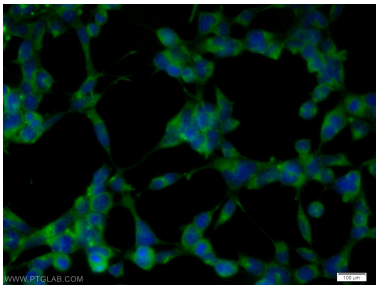
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

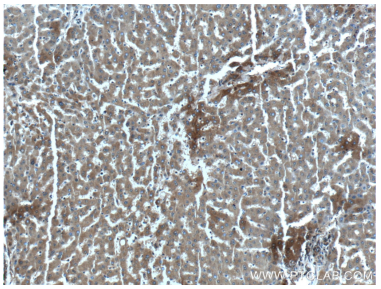
Selected Validation Data



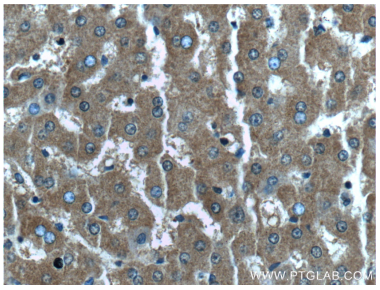
IP result of anti-EXOC6B (IP:55440-1-AP, 4ug; Detection:55440-1-AP 1:500) with HEK-293 cells lysate 3200ug.



Immunofluorescent analysis of HEK-293 cells using 55440-1-AP (EXOC6B antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure 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).