For Research Use Only

SEC22C Polyclonal antibody

Catalog Number: 28078-1-AP



Purification Method:

WB 1:500-1:1000

IHC 1:250-1:1000

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number:

28078-1-AP BC018437 GeneID (NCBI): Size: 150ul, Concentration: 580 ug/ml by 9117

Nanodrop; **UNIPROT ID:** Source: Q9BRL7 Rabbit Full Name:

Isotype: SEC22 vesicle trafficking protein homolog C (S. cerevisiae) IgG

Immunogen Catalog Number: Calculated MW: AG27896 34 kDa Observed MW:

34 kDa

Applications

Tested Applications: WB, IHC, ELISA

Species Specificity:

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

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

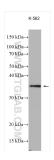
*** 20ul sizes contain 0.1% BSA

Positive Controls:

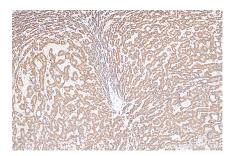
WB: K-562 cells,

IHC: human liver cancer tissue,

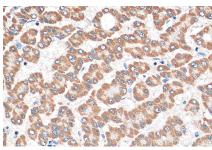
Selected Validation Data



K-562 cells were subjected to SDS PAGE followed by western blot with 28078-1-AP (SEC22C antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human liver cancer tissue slide using 28078-1-AP (SEC22C antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human liver cancer tissue slide using 28078-1-AP (SEC22C antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).