

For Research Use Only

# SLC22A9 Polyclonal antibody

Catalog Number: 27998-1-AP

3 Publications



## Basic Information

### Catalog Number:

27998-1-AP

### Size:

150ul, Concentration: 1000 ug/ml by Nanodrop and 500 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG27573

### GenBank Accession Number:

BC022379

### GeneID (NCBI):

114571

### UNIPROT ID:

Q8IVM8

### Full Name:

solute carrier family 22 (organic anion transporter), member 9

### Calculated MW:

553 aa, 62 kDa

### Observed MW:

70 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:3000

IHC 1:250-1:1000

## Applications

### Tested Applications:

WB, IHC, ELISA

### Cited Applications:

WB, IHC

### Species Specificity:

Human, mouse

### Cited Species:

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:

WB: mouse liver tissue,

IHC: human liver cancer tissue, mouse liver tissue

## Notable Publications

Author	Pubmed ID	Journal	Application
Guihong Wang	32506648	Drug Dev Res	WB
Hui Wang	36481213	Behav Brain Res	WB, IHC
Lin Jiao	38925319	J Ethnopharmacol	IHC

## 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

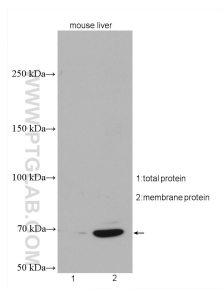
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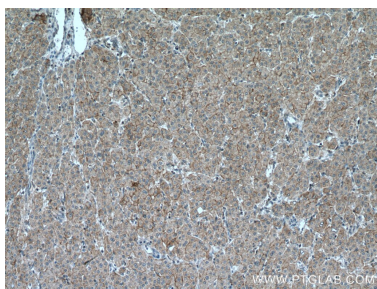
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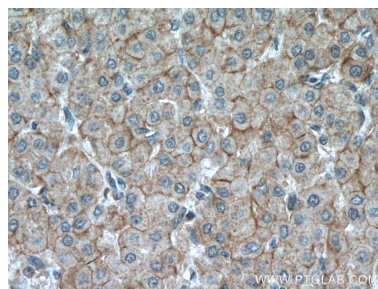
# Selected Validation Data



mouse liver tissue were subjected to SDS PAGE followed by western blot with 27998-1-AP (SLC22A9 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 27998-1-AP (SLC22A9 antibody) at dilution of 1:500 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 27998-1-AP (SLC22A9 antibody) at dilution of 1:500 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).