For Research Use Only

SLC22A9 Polyclonal antibody

Catalog Number: 27998-1-AP 3 Publications



Basic Information

Catalog Number:

27998-1-AP

BC022379

Concentration:

1000 ug/ml

Source:

Rabbit

GenelD (NCBI):

114571

Surce:

UNIPROT ID:

Rabbit

Q8IVM8

Isotype:

Full Name:

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

AG27573 Calculated MW:

553 aa, 62 kDa Observed MW: 70 kDa

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

Purification Method:

WB: 1:500-1:3000 IHC: 1:250-1:1000

Antigen affinity purification

Recommended Dilutions:

Background Information

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:

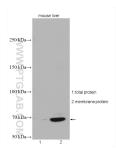
Store at -20°C. Stable for one year after shipment.

Storage Buffer

PBS with 0.02% sodium azide and 50% glycerol, pH7.3 $\,$

Aliquoting is unnecessary for -20°C storage

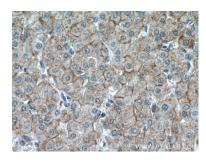
Selected Validation Data



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 paraffinembedded 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 paraffinembedded 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).