For Research Use Only

SLC35A2 Polyclonal antibody

Catalog Number: 13657-1-AP

Featured Product

5 Publications



Basic Information

Catalog Number:

13657-1-AP

Size:

550 µg/ml

7355

Source:

Rabbit

Sotype:

GenBank Accession Number:

BC035747

GeneID (NCBI):

7355

UNIPROT ID:

P78381

Full Name:

lgG solute carrier family 35 (UDP-Immunogen Catalog Number: galactose transporter), member A2

AG4524 Calculated MW:

396 aa, 41 kDa Observed MW: 41 kDa, 32 kDa

Applications

Tested Applications: WB, IHC, ELISA Cited Applications: WB, IHC

Species Specificity: human, mouse, rat Cited Species: human

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: HEK-293 cells, mouse brain tissue

IHC: human liver cancer tissue, human colon tissue

Purification Method:

WB 1:500-1:2000 IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|---------------|-----------|--------------------|-------------|
| Hongxia Cheng | 36454514 | Cell Oncol (Dordr) | IHC,WB |
| Xiaohui Luo | 38151177 | Gene | WB |
| Xiaochen Yang | 38143314 | FEBS J | IHC,WB |

Storage

Storage:

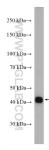
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

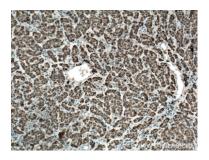
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 13657-1-AP (SLC35A2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human liver cancer tissue slide using 13657-1-AP (SLC35A2 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).