For Research Use Only

SLC35A2 Polyclonal antibody

Catalog Number: 13657-1-AP

5 Publications



Basic Information

Catalog Number: GenBank Accession Number: 13657-1-AP BC035747

Size: GeneID (NCBI): 7355

Source: UNIPROT ID: Rabbit P78381

Isotype: 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: IHC, WB, ELISA Cited Applications: IHC, WB

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:

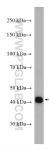
Store at -20°C. Stable for one year after shipment.

Storage Buffer

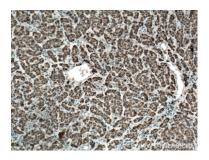
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

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).