

For Research Use Only

SLC35A2 Polyclonal antibody

Catalog Number: 13657-1-AP

Featured Product

5 Publications



Basic Information

Catalog Number:

13657-1-AP

Size:

150ul, Concentration: 550 ug/ml by Nanodrop and 280 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4524

GenBank Accession Number:

BC035747

GeneID (NCBI):

7355

UNIPROT ID:

P78381

Full Name:

solute carrier family 35 (UDP-galactose transporter), member A2

Calculated MW:

396 aa, 41 kDa

Observed MW:

41 kDa, 32 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:50-1:500

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

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

*** 20ul sizes contain 0.1% BSA

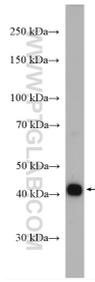
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

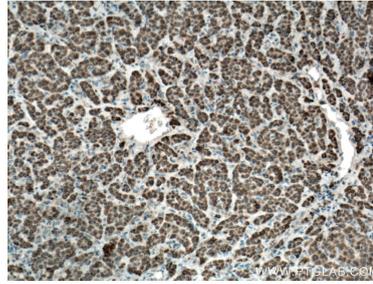
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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 paraffin-embedded 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).