

For Research Use Only

SLC2A9 Polyclonal antibody

Catalog Number: 26486-1-AP

42 Publications



Basic Information

Catalog Number:

26486-1-AP

Size:

150ul, Concentration: 1000 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG24135

GenBank Accession Number:

BC018897

GeneID (NCBI):

56606

UNIPROT ID:

Q9NRM0

Full Name:

solute carrier family 2 (facilitated glucose transporter), member 9

Calculated MW:

540 aa, 59 kDa

Observed MW:

60 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IHC, IF

Species Specificity:

human, mouse

Cited Species:

human, mouse, rat

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 tissue, human hepatocirrhosis tissue

Notable Publications

Author	Pubmed ID	Journal	Application
Tianshu Gao	36120294	Front Pharmacol	WB
Haochen Guan	36063871	Eur J Pharmacol	WB
Guoshu Lin	34699754	Eur J Pharmacol	WB

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

*** 20ul sizes contain 0.1% BSA

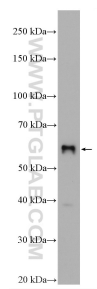
For technical support and original validation data for this product please contact:

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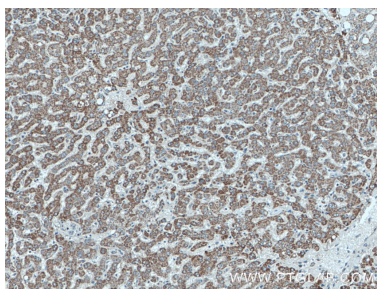
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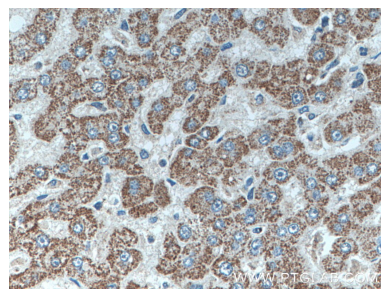
Selected Validation Data



mouse liver tissue were subjected to SDS PAGE followed by western blot with 26486-1-AP (SLC2A9 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 26486-1-AP (SLC2A9 antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 26486-1-AP (SLC2A9 antibody) at dilution of 1:200 (under 40x lens).