

For Research Use Only

SLC2A13 Polyclonal antibody

Catalog Number: 13848-1-AP



Basic Information

Catalog Number:

13848-1-AP

Size:

150ul, Concentration: 500 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4818

GenBank Accession Number:

BC047507

GeneID (NCBI):

114134

UNIPROT ID:

Q96QE2

Full Name:

solute carrier family 2 (facilitated glucose transporter), member 13

Calculated MW:

629 aa, 70 kDa

Observed MW:

75-90 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:8000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, pig

Positive Controls:

WB : mouse brain tissue,

Background Information

HMIT is a glycosylated protein containing three conserved internalization signals: an ER retention signal and a dileucine internalization signal in the N-terminal region and a tyrosine-based internalization motif at the C-terminus.

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

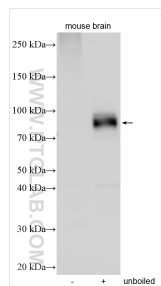
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 13848-1-AP (SLC2A13 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.