

For Research Use Only

SLC2A13 Polyclonal antibody

Catalog Number: 13848-1-AP



Basic Information

Catalog Number:

13848-1-AP

Size:

500 ug/ml

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

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

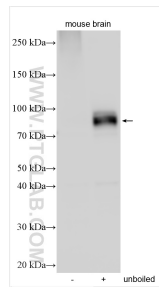
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.