

SLC2A1

Reactivity:Human Mouse Rat

Tested applications:WB IHC ICC IF FC

Recommended Dilution:WB 1:500 - 1:1000 IHC 1:50 - 1:200 ICC 1:50 - 1:200 IF 1:50 - 1:200
FC 1:10 - 1:50

Calculated MW:54 kDa

Observed MW:Refer to figures

Immunogen:

Recombinant protein of human SLC2A1

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

CSE; PED; DYT9; GLUT; DYT17; DYT18; EIG12; GLUT1; HTLV; GLUT-1; SDCHCN;
GLUT1DS;

Background:

This gene encodes a major glucose transporter in the mammalian blood-brain barrier. The encoded protein is found primarily in the cell membrane and on the cell surface, where it can also function as a receptor for human T-cell leukemia virus (HTLV) I and II. Mutations in this gene have been found in a family with paroxysmal exertion-induced dyskinesia.

To place an order, please [Click HERE](#).

Catalog #:A11170

Antibody Type:

Monoclonal Antibody

Species:Rabbit

Gene ID:6513

Isotype:IgG

Swiss Prot:P11166

Purity:Affinity purification

For research use only.