

	SLC2A1	E 9 1 1 2 0 7
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Antibody type:	Polyclonal Antibody
Applications:	WB
Reactivity:	Human
Molecular Weight:	54kDa
Immunogen:	A synthetic peptide of human SLC2A1
Gene ID:	6513
Swiss-Prot No.:	P11166
Altername:	CSE;DYT 17;DYT 18;DYT 9;EIG12;GLUT ;GLUT - 1;GLUT 1;GLUT 1DS;HTLV R;PED;SDCHCN
Source:	Rabbit
Isotype:	IgG
Purification:	Affinity purification
Storage/Stability:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
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.

For Research Use Only

Dilution:	WB 1:500 - 1:2000
Shipping&Stablity:	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.