

	<h1>SLC2A1</h1>	E 9 1 1 2 0 8
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<b>Antibody type:</b>	Polyclonal Antibody
<b>Applications:</b>	WB
<b>Reactivity:</b>	Human Mouse
<b>Molecular Weight:</b>	54kDa
<b>Immunogen:</b>	A synthetic peptide of human SLC2A1
<b>Gene ID:</b>	6513
<b>Swiss-Prot No.:</b>	P11166
<b>Altername:</b>	CSE;DYT 17;DYT 18;DYT 9;EIG12;GLUT ;GLUT - 1;GLUT 1;GLUT 1DS;HTLV R;PED;SDCHCN
<b>Source:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Purification:</b>	Affinity purification
<b>Storage/Stability:</b>	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>Background:</b>	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.

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

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