

Glut1 (14L5) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00634

Product information

产品货号	HZ-YMA00634
别名	SLC2A1;GLUT1;Solute carrier family 2;facilitated glucose transporter member 1;Glucose transporter type 1, erythrocyte/brain;GLUT-1;HepG2 glucose transporter
产品名称	Glut1 (14L5) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	SLC2A1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	6513
Human Swissprot No.	P11166
稀释度	IHC-P 1:1000-1:5000, WB 1:10000-1:50000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	50-300kDa
预测分子量	54kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	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. [provided by RefSeq, Apr 2013],
细胞定位	Cell membrane ; Multi-pass membrane protein . Melanosome . Photoreceptor inner segment . Localizes primarily at the cell surface (PubMed:18245775, PubMed:19449892, PubMed:23219802, PubMed:25982116, PubMed:24847886). Identified by mass spectrometry in melanosome fractions from stage I to stage IV (PubMed:17081065). .
纯化	Protein A
Clonality	Monoclonal