

GLUT1 (17B12) Rabbit Monoclonal Antibody

Catalog# UZ-MA01917

Product information

产品货号	UZ-MA01917
别名	DYT17; DYT18; Glucose transporter type 1, erythrocyte/brain; GLUT; GLUT-1; GLUT1; GTR1; HepG2 glucose transporter;
产品名称	GLUT1 (17B12) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	SLC2A1
推荐应用	WB,IHC-P,IF-ICC,FCM,IF-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Human Gene ID	6513
Human Swissprot No.	P11166
免疫原	A synthetic peptide of human Glut1
稀释度	WB 1:5000-1:20000, IHC-P/IF-P 1:200-1:500, IF-ICC 1:200, FCM 1:50
参考分子量	45-60kDa
预测分子量	54kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	GLUT1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Cell membrane; Multi-pass membrane protein. Melanosome. Photoreceptor inner segment {ECO:0000250 UniProtKB:P17809}. Note=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)
Clonality	Monoclonal