

Antibodies Product Datasheet

Product Name:	Glut1 Antibody
Catalog Number:	C0213
Reactivity:	Human, Mouse, Rat
Applications:	IF/ICC, WB, IHC-p, ELISA
Dilutions:	IF: 1:50-200 Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human GLUT1. AA range:441-490
Concentration:	1 mg/ml
Gene Name:	SLC2A1
Protein Name:	Solute carrier family 2 facilitated glucose transporter member 1
Other Name:	SLC2A1; GLUT1; Solute carrier family 2; facilitated glucose transporter member 1; Glucose transporter type 1, erythrocyte/brain; GLUT-1; HepG2 glucose transporter
Human Swiss Prot No.:	P11166
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Glut1 Polyclonal Antibody detects endogenous levels of Glut1 protein.
Storage and Stability:	-20°C/1 year