

Antibodies Product Datasheet

Product Name:	GLUT-1(PT2004) mouse mAb
Catalog Number:	N1845
Reactivity:	Human, Mouse
Applications:	IHC-p,IF(paraffin section)
Dilutions:	IHC-p 1:100-500
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse/IgG3, Kappa
Purification:	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Immunogen:	Synthesized peptide derived from human GLUT-1
Concentration:	
Gene Name:	SLC2A1 GLUT1
Protein Name:	Solute carrier family 2, facilitated glucose transporter member 1 (Glucose transporter type 1, erythrocyte/brain) (GLUT-1) (HepG2 glucose transporter)
Other Name:	
Human Swiss Prot No.:	P11166
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	This antibody detects endogenous levels of human Solute carrier family 2, facilitated glucose transporter member 1 (Glucose transporter type 1, erythrocyte/brain) (GLUT-1) (HepG2 glucose transporter). Heat-induced epitope retrieval (HIER) TRIS-EDTA of pH8
Storage and Stability:	-20°C/1 year