

Antibodies Product Datasheet

Product Name:	Glut4 Antibody
Catalog Number:	C30273
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	WB 1:500-2000, ELISA 1:10000-20000 IHC 1:50-300
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 the N-terminal region of human SLC2A4. AA range:21-70
Concentration:	1 mg/ml
Gene Name:	SLC2A4
Protein Name:	Solute carrier family 2 facilitated glucose transporter member 4
Other Name:	SLC2A4; GLUT4; Solute carrier family 2, facilitated glucose transporter member 4; Glucose transporter type 4, insulin-responsive; GLUT-4
Human Swiss Prot No.:	P14672
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Glut4 Polyclonal Antibody detects endogenous levels of Glut4 protein.
Storage and Stability:	-20°C/1 year