

Part of Immunoway Biotechnology

Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: Glut3 Antibody

Catalog Number: C0214

Reactivity: Human, Rat, Mouse

Applications: WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/10000. 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 GLUT3. AA range:447-496

Concentration: 1 mg/ml

Gene Name: SLC2A3

Protein Name: Solute carrier family 2 facilitated glucose transporter member 3

Other Name: SLC2A3; GLUT3; Solute carrier family 2; facilitated glucose transporter

member 3; Glucose transporter type 3, brain; GLUT-3

Human Swiss Prot No.: P11169

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Glut3 Polyclonal Antibody detects endogenous levels of Glut3 protein.

Storage and Stability: -20°C/1 year