Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Glycogen Synthase 1 Antibody

Catalog Number: B8282

Reactivity: Human, Mouse

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. 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 Glycogen Synthase. AA range:611-660

Concentration: 1 mg/ml

Gene Name: GYS1

Protein Name: Glycogen [starch] synthase muscle

Other Name: GYS1; GYS; Glycogen [starch] synthase; muscle

Human Swiss Prot No.: P13807

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

azide.

Specificity: Glycogen Synthase 1 Polyclonal Antibody detects endogenous levels of

Glycogen Synthase 1 protein.

Storage and Stability: -20°C/1 year