

Anti-Human/Mouse/Rat Phospho-GYS1 (Ser645) Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA01783

3th Edition

Description: The protein encoded by this gene catalyzes the addition of glucose monomers to the growing glycogen molecule through the formation of alpha-1,4-glycoside linkages. Mutations in this gene are associated with muscle glycogen storage disease. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Antigen: Synthesized peptide derived from human Glycogen Synthase 1 around the phosphorylation site of S645.

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: