

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Phospho-Glycogen synthase (Ser641) Recombinant Rabbit mAb

Catalog: BS43159 Host: Rabbit Reactivity: Human, Mouse

BackGround:

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.[provided by RefSeq, Sep 2009]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

84 kDa

Swiss-Prot:

P13807

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
br />IHC: 1:50
br />IP: 1:20

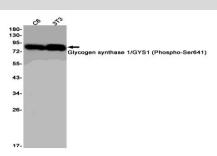
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at -20 C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of Glycogen synthase 1/GYS1 (Phospho-Ser641) in C6,3T3 cell lysates using Glycogen synthase 1/GYS1 (Phospho-Ser641) antibody(1:1000 diluted).

Note:

For research use only, not for use in diagnostic procedure.

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