

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# Glycogen Synthase 1 Recombinant Rabbit mAb

Catalog: BS46909 Host: Rabbit Reactivity: Human, Mouse, Rat

### **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: 1:2000-1:10000<br />IHC: 1:20<br />ICC/IF:

1:50<br/>br />FC: 1:20-1:100<br/>br />IP: 1:20

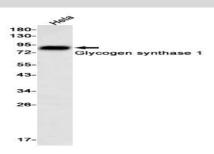
# Storage&Stability:

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

## **Isotype:**

IgG

#### **DATA:**



Western blot detection of Glycogen synthase 1 in Hela cell lysates using Glycogen synthase 1 antibody(1:500 diluted).

#### Note:

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

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