# Glycogen Synthase 1 Rabbit mAb

Catalog No: #52315

Package Size: #52315-1 50ul #52315-2 100ul



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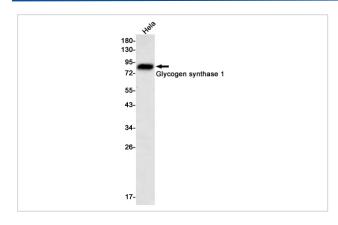
### Description

Product Name	Glycogen Synthase 1 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Clone No.	S02-2F3
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human Glycogen synthase 1
Conjugates	Unconjugated
Modification	Unmodification
Other Names	GSY; GYS
Accession No.	Swiss-Prot:P13807GeneID:2997
Calculated MW	Calculated MW: 84 kDa; Observed MW: 84 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

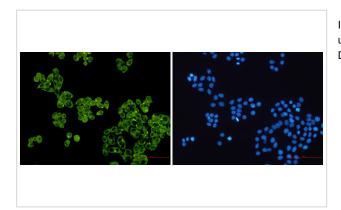
### **Application Details**

WB: 1/2000-1/10000; ICC/IF: 1/50;

#### **Images**



Western blot detection of Glycogen synthase 1 in Hela cell lysates using Glycogen synthase 1 Rabbit mAb(1:500 diluted). Predicted band size:84kDa. Observed band size:84kDa.



Immunofluorescence of Glycogen synthase 1 (green) in Hela using Glycogen synthase 1 Rabbit mAb at dilution 1/50, and DAPI(blue)

## Background

Swiss-Prot Acc.P13807.Transfers the glycosyl residue from UDP-Glc to the non-reducing end of alpha-1,4-glucan.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.