

## Glycogen synthase 1 Rabbit pAb

db7091

Package : 20µL 50µL 100µL

**Product Name** : Glycogen synthase 1 Rabbit pAb**Cat.No.:** db7091**Synonyms** : GSY; GYS**Application** : WB, IHC, ICC/IF, FC, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit

<b>Background</b>	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]
<b>Immunogen</b>	A synthetic peptide of human Glycogen synthase 1
<b>Gene ID</b>	2997
<b>Swiss Prot</b>	P13807
<b>Synonyms</b>	GSY; GYS
<b>Reactivity</b>	Human, Mouse, Rat
<b>Application</b>	WB, IHC, ICC/IF, FC, IP
<b>Recommended dilution</b>	WB: 1:2000-1:10000 IHC: 1:20 ICC/IF: 1:50 FC: 1:20-1:100 IP: 1:20
<b>Calculated MW</b>	84 kDa
<b>Observed MW</b>	84 kDa
<b>Host species</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated

#### **Storage Stability**

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.

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