

Glycogen Synthase 1 (phospho Ser645) Polyclonal Antibody

Cat No: HR1AP6813

For research use only

Overview

Product Name	Glycogen Synthase 1 (phospho Ser645) Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	83kDa
GeneID?Human?	GYS1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	GYS1; GYS; Glycogen [starch] synthase; muscle
Background	glycogen synthase 1(GYS1) Homo sapiens 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],