



Glycogen Synthase 1 Polyclonal Antibody

Swiss-Prot No.:	P13807
Molecular Weight:	83.786
Applications:	WB,IHC,ELISA
Reactivity:	Human,Mouse,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human Glycogen Synthase 1 around the non-phosphorylation site of S645.
Specificity/Sensitivity:	Glycogen Synthase 1 Polyclonal Antibody detects endogenous levels of Glycogen Synthase 1 protein.
Other Names:	GYS1; GYS; Glycogen [starch] synthase; muscle
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml
Gene Name:	GYS1

Dilution:	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
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