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## Product Datasheet

### Glycogen Synthase 1 Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE02048

Article Name	Glycogen Synthase 1 Rabbit Monoclonal Antibody, Unconjugated
Biozol Catalog Number	EKL-AMRE02048
Supplier Catalog Number	AMRe02048
Alternative Catalog Number	EKL-AMRE02048-50UL, EKL-AMRE02048-100UL
Manufacturer	EnkiLife
Host	Rabbit
Category	Antikörper
Application	ICC, IP, WB
Species Reactivity	Human, Rat
Conjugation	Unconjugated
Product Description	Transfers the glycosyl residue from UDP-Glc to the non-reducing end of alpha-1,4-glucan. Allosteric activation by glucose-6-phosphate. Phosphorylation reduces the activity towards UDP-glucose. When in the non-phosphorylated state, glycogen synthase d...
Clonality	Monoclonal
Molecular Weight	Calculated MW: 84 kDa, Observed MW: 84 kDa
NCBI	<a href="#">2997</a>
UniProt	<a href="#">P13807</a>
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Purity	Affinity Purification
Form	Liquid
Target	GYS1
Application Dilute	WB 1:500-1:1000,ICC/IF 1:50-1:200,IP 1:20-1:50