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## **Product Datasheet**

## Glycogen Synthase 1 (phospho Ser641) Antibody, Rabbit, Polyclonal AST-A8282

Article Name	Glycogen Synthase 1 (phospho Ser641) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A8282
Supplier Catalog Number	A8282
Alternative Catalog Number	AST-A8282-50, AST-A8282-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human, Mouse
Immunogen	Synthesized phospho-peptide around the phosphorylation site of human Glycogen Synthase 1 (phospho Ser641)
Product Description	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. Alternativ
Clonality	Polyclonal
UniProt	P13807
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.