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## Product Datasheet

### **Muscle Glycogen Synthase (phospho-S641) antibody, Unconjugated, Rabbit, Polyclonal BYT-ORB345665**

Article Name	Muscle Glycogen Synthase (phospho-S641) antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	BYT-ORB345665
Supplier Catalog Number	orb345665
Alternative Catalog Number	BYT-ORB345665-200
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	Human Muscle Glycogen Synthase phospho peptide corresponding to pS641 region of the human protein conjugated to Keyhole Limpet Hemocyanin (KLH).
Conjugation	Unconjugated
Product Description	Muscle Glycogen Synthase (phospho-S641) antibody...
Clonality	Polyclonal
Concentration	0.95 mg/mL
NCBI	<a href="#">03182</a>
UniProt	<a href="#">P13807</a>

Buffer	None
Purity	Phospho Glycogen Synthase pS641 antibody is directed against human muscle glycogen synthase. The product was affinity purified from monospecific antiserum by immunoaffinity purification. Antiserum was first purified against the phosphorylated form of the
Form	Liquid (sterile filtered)
Application Dilute	ELISA: 1:5,000 - 1:25,000, IHC: 1:1,000 - 1:5,000, WB: 1:500 - 1:3,000
Application Notes	This phospho specific polyclonal antibody was tested by immunohistochemistry, immunoblotting, and ELISA. By ELISA the antibody was found to be reactive with the phosphorylated form of the immunizing peptide and minimally reactive with the non-phosphoryla