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Product Datasheet

Anti-Glycogen Synthase 1 phospho S641 GYS1 Antibody, Rabbit, Polyclonal BOB-P03512-3

Article Name	Anti-Glycogen Synthase 1 phospho S641 GYS1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	BOB-P03512-3
Supplier Catalog Number	P03512-3
Alternative Catalog Number	BOB-P03512-3-100UG
Manufacturer	Boster Bio
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	Human Muscle Glycogen Synthase phospho peptide corresponding to a S641 region of the human protein conjugated to Keyhole Limpet Hemocyanin (KLH).
Product Description	Boster Bio Anti-Glycogen Synthase 1 phospho S641 GYS1 Antibody (Catalog P03512-3). Tested in ELISA, IHC, WB applications. This antibody reacts with Human, Mouse
Clonality	Polyclonal
Concentration	1.0 mg/mL by UV absorbance at 280 nm
UniProt	P13807

Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 0.01% (w/v) Sodium Azide
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: 1:20,000 - 1:60,000IHC: 1:1,000 - 1:5,000WB: 1:1,000 - 1:10,000
Application Notes	This phospho specific polyclonal antibody was tested by immunoblotting, immunohistochemistry, 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