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## **Product Datasheet**

## GYS1 (phospho-S645) polyclonal antibody, Unconjugated, Rabbit BWT-BS67065

Article Name	GYS1 (phospho-S645) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS67065
Supplier Catalog Number	BS67065
Alternative Catalog Number	BWT-BS67065-50UL,BWT-BS67065-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human GYS1 (pS645). The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Transfers the glycosyl residue from UDP-Glc to the non-reducing end of alpha-1,4-glucan
Molecular Weight	~ 95 kDa
UniProt	P13807
Purity	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Application Dilute	WB (1/500 - 1/1000), IH (1/100 - 1/200)
Application Notes	Recognizes endogenous levels of GYS1 (pS645) protein.