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## Product Datasheet

### EIF2S2 (phospho-S67) polyclonal antibody, Unconjugated, Rabbit BWT-BS64038

Article Name	EIF2S2 (phospho-S67) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS64038
Supplier Catalog Number	BS64038
Alternative Catalog Number	BWT-BS64038-50UL,BWT-BS64038-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to residues in Human EIF2S2 around the phosphorylation site of ser67.
Conjugation	Unconjugated
Product Description	The initiation of protein synthesis in eukaryotic cells is regulated by interactions between protein initiation factors and RNA molecules. The eukaryotic initiation complex eIF2 exists as a heterotrimeric complex of eIF2alpha, eIF2β and eIF2gamma. el...
Molecular Weight	~ 38 kDa
UniProt	<a href="#">P20042</a>
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	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB: 1:500~1:1000
Application Notes	p-EIF2S2 (S67) polyclonal antibody detects endogenous levels of EIF2S2 protein only when phosphorylated at Ser67.