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## Product Datasheet

### EIF4G1 (phospho-S1148) polyclonal antibody, Unconjugated, Rabbit BWT-BS4499

Article Name	EIF4G1 (phospho-S1148) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4499
Supplier Catalog Number	BS4499
Alternative Catalog Number	BWT-BS4499-50UL,BWT-BS4499-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	A synthetic peptide corresponding to residues in Human EIF4G1 around the phosphorylation site of S1148.
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 eIF4F exists in vitro as a trimeric complex of eIF4G, eIF4E, and eIF4A. Toget...
Molecular Weight	~ 250 kDa
UniProt	<a href="#">Q04637</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	EIF4G1 (phospho-S1148) polyclonal antibody detects endogenous levels of EIF4G1 protein around the phosphorylation site of S1148.