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Product Datasheet

4E-BP1 (N63) polyclonal antibody, Unconjugated, Rabbit BWT-BS1376

Article Name	4E-BP1 (N63) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1376
Supplier Catalog Number	BS1376
Alternative Catalog Number	BWT-BS1376-50UL,BWT-BS1376-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 32-81of Human 4E-BP1.
Conjugation	Unconjugated
Product Description	The translation of proteins from eukaryotic mRNA is initiated by the multisubunit complex eIF-4F, which associates with the mRNA 5 cap structure. eIF-4E, a component of eIF-4F, is responsible for binding to the 5 cap structure and for the assembly of...
Molecular Weight	~ 15 to 20 kDa
UniProt	Q13541
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	IHC: 1:50~1:200
Application Notes	4E-BP1 (N63) polyclonal antibody detects endogenous levels of 4E-BP1 protein.