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Product Datasheet

eEF2K (phospho-S366) polyclonal antibody, Unconjugated, Rabbit BWT-BS4060

Article Name	eEF2K (phospho-S366) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4060
Supplier Catalog Number	BS4060
Alternative Catalog Number	BWT-BS4060-50UL,BWT-BS4060-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, IP, WB
Species Reactivity	Human
Immunogen	Synthetic phosphopeptide derived from human eEF2K around the phosphorylation site of Serine 366.
Conjugation	Unconjugated
Product Description	eEF2K is 105 kDa protein that is detected in skeletal muscle extracts and is phosphorylated rapidly by SAPK4, but poorly by p38, p38gamma, JNK or ERK 2. SAPK4 phosphorylates eEF2K at Ser 359 and Ser 396 in vitro, causing its inactivation. The phospho...
Molecular Weight	~ 105 kDa
UniProt	O00418
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 IHC: 1:50~1:200 IP: 1:10~1:100
Application Notes	p-eEF2K (S366) polyclonal antibody detects endogenous levels of eEF2K protein when phosphorylated at Ser366.