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Product Datasheet

IKKgamma (phospho-S31) polyclonal antibody, Unconjugated, Rabbit BWT-BS4238

Article Name	IKKgamma (phospho-S31) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4238
Supplier Catalog Number	BS4238
Alternative Catalog Number	BWT-BS4238-50UL,BWT-BS4238-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human IKKgamma around the phosphorylation site of Serine 31.
Conjugation	Unconjugated
Product Description	Activation of NFκB requires that IκB be phosphorylated on specific serine residues, which results in targeted degradation of IκB. IκB kinase alpha (IKKalpha), previously designated CHUK, interacts with IκB-alpha and specifically phosphorylates I ^o Balp...
Molecular Weight	~ 48 kDa
UniProt	Q9Y6K9
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-IKKgamma (S31) polyclonal antibody detects endogenous levels of IKKgamma protein only when phosphorylated at Ser31.