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Product Datasheet

CREB (phospho-S133) polyclonal antibody, Unconjugated, Rabbit BWT-BS4053

Article Name	CREB (phospho-S133) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4053
Supplier Catalog Number	BS4053
Alternative Catalog Number	BWT-BS4053-50UL,BWT-BS4053-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human CREB around the phosphorylation site of Serine 133.
Conjugation	Unconjugated
Product Description	Cyclic AMP Response Element Binding protein (CREB) is a basic / leucine zipper transcription factor that binds the cyclic AMP response element (CRE) and activates transcription in response to a variety of extracellular signals including neurotransmit...
Molecular Weight	~ 43 kDa
UniProt	P16220
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: 1:100~1:200 IP: 1:10~1:100
Application Notes	p-CREB (S133) polyclonal antibody detects endogenous levels of CREB-1 protein only when phosphorylated at Ser133.