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Product Datasheet

SMC3 (phospho-S1083) polyclonal antibody, Unconjugated, Rabbit BWT-BS64034

Article Name	SMC3 (phospho-S1083) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS64034
Supplier Catalog Number	BS64034
Alternative Catalog Number	BWT-BS64034-50UL,BWT-BS64034-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to residues in Human SMC3 around the phosphorylation site of Ser1083.
Conjugation	Unconjugated
Product Description	The SMC (structural maintenance of chromosomes) family of proteins form heterodimeric complexes that modulate sister chromatid cohesion and chromosome condensation for mitosis. The two distinct classes of SMC protein complexes are comprised of SMC1 (...)
Molecular Weight	~ 141 kDa
UniProt	Q9UQE7
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-SMC3 (S1083) polyclonal antibody detects endogenous levels of SMC3 protein only when phosphorylated at Ser1083.