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Product Datasheet

SMC 1 (S951) polyclonal antibody, Unconjugated, Rabbit BWT-BS1326

Article Name	SMC 1 (S951) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1326
Supplier Catalog Number	BS1326
Alternative Catalog Number	BWT-BS1326-50UL,BWT-BS1326-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse
Immunogen	Synthetic peptide, corresponding to amino acids 920-972 of Human SMC 1.
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	~ 143 kDa
UniProt	Q14683
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
Application Notes	SMC1 (S951) polyclonal antibody detects endogenous levels of SMC1 protein.