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## Product Datasheet

### SMC4 Rabbit monoclonal antibody, Unconjugated BWT-BS41044

Article Name	SMC4 Rabbit monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-BS41044
Supplier Catalog Number	BS41044
Alternative Catalog Number	BWT-BS41044-50UL,BWT-BS41044-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	FC, ICC, WB
Species Reactivity	Human, Mouse
Immunogen	A synthesized peptide derived from human SMC4
Conjugation	Unconjugated
Product Description	Central component of the condensin complex, a complex required for conversion of interphase chromatin into mitotic-like condense chromosomes. The condensin complex probably introduces positive supercoils into relaxed DNA in the presence of type I top...
Molecular Weight	160kDa
UniProt	<a href="#">Q9NTJ3</a>
Purity	Affinity-chromatography
Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Application Dilute	WB 1:500~1:2000 ICC/IF 1:50~1:200 FC 1:50
Application Notes	SMC4 Antibody detects endogenous levels of total SMC4