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## Product Datasheet

### SMC3 Rabbit monoclonal antibody, Unconjugated BWT-BS40461

Article Name	SMC3 Rabbit monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-BS40461
Supplier Catalog Number	BS40461
Alternative Catalog Number	BWT-BS40461-50UL,BWT-BS40461-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	FC, ICC, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthesized peptide derived from human SMC3
Conjugation	Unconjugated
Product Description	Central component of cohesin, a complex required for chromosome cohesion during the cell cycle. The cohesin complex may form a large proteinaceous ring within which sister chromatids can be trapped. At anaphase, the complex is cleaved and dissociates...
Molecular Weight	141kDa
UniProt	<a href="#">Q9UQE7</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 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:50
Application Notes	SMC3 Antibody detects endogenous levels of total SMC3