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Product Datasheet

Rad51 (T309) polyclonal antibody, Unconjugated, Rabbit BWT-BS3729

Article Name	Rad51 (T309) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS3729
Supplier Catalog Number	BS3729
Alternative Catalog Number	BWT-BS3729-50UL,BWT-BS3729-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse
Immunogen	Synthetic peptide, corresponding to amino acids 280-330 of Human Rad51.
Conjugation	Unconjugated
Product Description	Rad51 is a recombinase that is essential for homologous recombination and double-strand break repair. It binds to single and double-stranded DNA, and has DNA-dependent ATPase activity. Rad51 unwinds duplex DNA and forms helical nucleoprotein filament...
Molecular Weight	~ 42 kDa
UniProt	Q06609

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	Rad51 (T309) polyclonal antibody detects endogenous levels of Rad51 protein.