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## Product Datasheet

### XRCC5 (phospho-T714) polyclonal antibody, Unconjugated, Rabbit BWT-BS4240

Article Name	XRCC5 (phospho-T714) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4240
Supplier Catalog Number	BS4240
Alternative Catalog Number	BWT-BS4240-50UL,BWT-BS4240-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human XRCC5 around the phosphorylation site of Threonine 714.
Conjugation	Unconjugated
Product Description	XRCC5 encoded by this gene is the 80-kilodalton subunit of the Ku heterodimer protein which is also known as ATP-dependant DNA helicase II or DNA repair protein XRCC5. Ku is the DNA-binding component of the DNA-dependent protein kinase, and it functi...
Molecular Weight	~ 82 kDa
UniProt	<a href="#">P13010</a>
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	p-XRCC5 (T714) polyclonal antibody detects endogenous levels of XRCC5 protein only when phosphorylated at Thr714