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## **Product Datasheet**

## XRCC1 (G552) polyclonal antibody, Unconjugated, Rabbit BWT-BS1493

Article Name	XRCC1 (G552) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1493
Supplier Catalog Number	BS1493
Alternative Catalog Number	BWT-BS1493-50UL,BWT-BS1493-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 520-570 of Human XRCC1.
Conjugation	Unconjugated
Product Description	The x-ray repair cross-complementing (XRCC) proteins are responsible for efficiently repairing and maintaining genetic stability following DNA base damage. These genes share sequence similarity with the yeast DNA repair protein Rad51. XRCC1 is a 70 k
Molecular Weight	~ 80 kDa
UniProt	P18887
Purity	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

## BIOZOL

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	XRCC1 (G552) polyclonal antibody detects endogenous levels of XRCC1 protein.