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## Product Datasheet

### BRCA1 (phospho-S1524) polyclonal antibody, Unconjugated, Rabbit BWT-BS4027

Article Name	BRCA1 (phospho-S1524) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4027
Supplier Catalog Number	BS4027
Alternative Catalog Number	BWT-BS4027-50UL,BWT-BS4027-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human BRCA1 around the phosphorylation site of Serine 1524.
Conjugation	Unconjugated
Product Description	BRCA1 (breast and ovarian cancer susceptibility protein 1) is a nuclear phosphoprotein that plays a role in maintaining genomic stability and acts as a tumor suppressor. It combines with other tumor suppressors, DNA damage sensors, and signal transdu...
Molecular Weight	~ 200 kDa
UniProt	<a href="#">P38398</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-BRCA1 (S1524) polyclonal antibody detects endogenous levels of BRCA1 protein only when phosphorylated at Ser1524.