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## Product Datasheet

### **p53 (phospho-S9) polyclonal antibody, Unconjugated, Rabbit BWT-BS4149**

Article Name	p53 (phospho-S9) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4149
Supplier Catalog Number	BS4149
Alternative Catalog Number	BWT-BS4149-50UL,BWT-BS4149-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human p53 around the phosphorylation site of Serine 9.
Conjugation	Unconjugated
Product Description	p53 plays a major role in the cellular response to DNA damage and other genomic aberrations. The activation of p53 can lead to either cell cycle arrest and DNA repair, or apoptosis. p53 is phosphorylated at multiple sites in vivo and by several diffe...
Molecular Weight	~ 53,43 kDa
UniProt	<a href="#">P04637</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	IHC: 1:50~1:200
Application Notes	p-p53 (S9) polyclonal antibody detects endogenous levels of p53 protein when phosphorylated at Ser9.