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## Product Datasheet

### **p53 (V31) polyclonal antibody, Unconjugated, Rabbit BWT-BS3712**

Article Name	p53 (V31) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS3712
Supplier Catalog Number	BS3712
Alternative Catalog Number	BWT-BS3712-50UL,BWT-BS3712-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 1-50 of Human p53.
Conjugation	Unconjugated
Product Description	p53, a DNA-binding, oligomerization domain and transcription activation domain-containing tumor suppressor, upregulates growth arrest and apoptosis-related genes in response to stress signals, thereby influencing programmed cell death, cell differenti...
Molecular Weight	~ 53 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	WB: 1:500~1:1000 IHC: 1:50~1:200 IF: 1:50~1:200
Application Notes	p53 (V31) polyclonal antibody detects endogenous levels of p53 protein.