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## Product Datasheet

### **p53 (S46) polyclonal antibody, Unconjugated, Rabbit BWT-AP0560**

Article Name	p53 (S46) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0560
Supplier Catalog Number	AP0560
Alternative Catalog Number	BWT-AP0560-50UL,BWT-AP0560-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IP, WB
Species Reactivity	Human, Rat
Immunogen	Synthetic peptide, corresponding to Human p53.
Conjugation	Unconjugated
Product Description	The p53 tumor suppressor protein plays a major role in cellular response to DNA damage and other genomic aberrations. Activation of p53 can lead to either cell cycle arrest and DNA repair or apoptosis. p53 is phosphorylated at multiple sites in vivo ...
Molecular Weight	~ 55 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: 1:5000~1:10000 IF 1:50 - 1:100 IP 1:50 - 1:100
Application Notes	p53 (S46) polyclonal antibody detects endogenous levels of p53 protein.