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Product Datasheet

p53 (Phospho-S46) polyclonal antibody, Unconjugated, Rabbit BWT-AP0496

Article Name	p53 (Phospho-S46) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0496
Supplier Catalog Number	AP0496
Alternative Catalog Number	BWT-AP0496-50UL,BWT-AP0496-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Synthetic phosphopeptide derived from human p53 around the phosphorylation site of Serine 46.
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	~ 52 kDa
UniProt	P04637
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: 1:1000~1:2000
Application Notes	p53 (Phospho-S46) polyclonal antibody detects endogenous levels of p53 protein only when phosphorylated at Ser46.