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Product Datasheet

p53 (phospho-S37) polyclonal antibody, Unconjugated, Rabbit BWT-BS4836

Article Name	p53 (phospho-S37) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4836
Supplier Catalog Number	BS4836
Alternative Catalog Number	BWT-BS4836-50UL,BWT-BS4836-100UL
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 37.
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	~53,43 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	IHC: 1:50~1:200
Application Notes	p-p53 (S37) polyclonal antibody detects endogenous levels of p53 protein when phosphorylated at Ser37.