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## Product Datasheet

### MDM2 (phospho-S166) polyclonal antibody, Unconjugated, Rabbit BWT-BS4273

Article Name	MDM2 (phospho-S166) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4273
Supplier Catalog Number	BS4273
Alternative Catalog Number	BWT-BS4273-50UL,BWT-BS4273-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human MDM2 around the phosphorylation site of Serine 166.
Conjugation	Unconjugated
Product Description	p53 is the most commonly mutated gene in human cancer identified to date. Expression of p53 leads to inhibition of cell growth by preventing progression of cells from G1 to S phase of the cell cycle. Most importantly, p53 functions to cause arrest of...
Molecular Weight	~ 55, 90 kDa
UniProt	<a href="#">Q00987</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
Application Notes	p-MDM2 (S166) polyclonal antibody detects endogenous levels of MDM2 protein only when phosphorylated at Ser166