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## **Product Datasheet**

## MDM2 (S160) polyclonal antibody, Unconjugated, Rabbit BWT-BS1447

Article Name	MDM2 (S160) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1447
Supplier Catalog Number	BS1447
Alternative Catalog Number	BWT-BS1447-50UL,BWT-BS1447-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 130-180 of Human MDM2.
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	Q00987
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	MDM2 (S160) polyclonal antibody detects endogenous levels of MDM2 protein.