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Product Datasheet

p53 monoclonal antibody, Unconjugated, Mouse BWT-MB65966

Article Name	p53 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB65966
Supplier Catalog Number	MB65966
Alternative Catalog Number	BWT-MB65966-50UL,BWT-MB65966-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence of human p53. The exact sequence is proprietary.
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	~ 53 kDa
UniProt	P04637
Purity	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Application Dilute	WB (1/1000 - 1/2000), IHC (1/100 - 1/200), IF/ICC (1/100 - 1/200)
Application Notes	Recognizes endogenous levels of p53 protein.