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## Product Datasheet

### MSH2 monoclonal antibody, Unconjugated, Mouse BWT-MB9366

Article Name	MSH2 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB9366
Supplier Catalog Number	MB9366
Alternative Catalog Number	BWT-MB9366-50UL,BWT-MB9366-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Rat
Immunogen	Synthetic peptide within N-terminal residues of Human MSH2.
Conjugation	Unconjugated
Product Description	Component of the post-replicative DNA mismatch repair system (MMR). Forms two different heterodimers: MutS alpha (MSH2-MSH6 heterodimer) and MutS beta (MSH2-MSH3 heterodimer) which binds to DNA mismatches thereby initiating DNA repair. When bound, he...
Molecular Weight	104 kDa
UniProt	<a href="#">P43246</a>
Purity	ProG purified.
Form	Mouse IgG2b, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Application Dilute	WB:1:2,000-1:5,000 IHC:1:100-1:500
Application Notes	MSH2 monoclonal antibody detects endogenous levels of MSH2 protein.