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## Product Datasheet

### **MSH6 monoclonal antibody, Unconjugated, Mouse BWT-MB66080**

Article Name	MSH6 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66080
Supplier Catalog Number	MB66080
Alternative Catalog Number	BWT-MB66080-50UL,BWT-MB66080-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human MSH6. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	The DNA mismatch repair system (MMR) repairs post-replication DNA, inhibits recombination between nonidentical DNA sequences, and induces both checkpoint and apoptotic responses following certain types of DNA damage. MSH2 (MutS homologue 2) forms the...
Molecular Weight	~ 180 kDa
UniProt	<a href="#">P52701</a>
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	Mouse IgG2a. Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Application Dilute	WB (1/500 - 1/1000), IHC (1/100 - 1/300), IF (1/100 - 1/500)
Application Notes	Recognizes endogenous levels of MSH6 protein.