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Product Datasheet

MLH1 monoclonal antibody, Unconjugated, Mouse BWT-MB66029

Article Name	MLH1 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66029
Supplier Catalog Number	MB66029
Alternative Catalog Number	BWT-MB66029-50UL,BWT-MB66029-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human MLH1. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Mismatch repair (MMR), a conserved process that involves correcting errors made during DNA synthesis, is crucial to the maintenance of genomic integrity. MLH1 is the human homologue of the E. coli MMR gene mutL. MMR requires recognition of a base mis...
Molecular Weight	~ 95 kDa
UniProt	P40692
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 IgG1. 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 MLH1 protein.