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## Product Datasheet

### HP1 gamma (6D7) monoclonal antibody, Unconjugated, Mouse BWT-MB3303

Article Name	HP1 gamma (6D7) monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB3303
Supplier Catalog Number	MB3303
Alternative Catalog Number	BWT-MB3303-50UL,BWT-MB3303-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Purified recombinant protein expressed in E.coli.
Conjugation	Unconjugated
Product Description	Recognizes and binds histone H3 tails methylated at Lys-9, leading to epigenetic repression. May contribute to the association of the heterochromatin with the inner nuclear membrane through its interaction with lamin B receptor (LBR). Involved in the...
Molecular Weight	Calculated MW: 21 kDa, Observed MW: 24 kDa
UniProt	<a href="#">Q13185</a>
Purity	Affinity Purified
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Application Dilute	WB: 1/500-1/1000 IHC: 1/50-1/100
Application Notes	IgG1