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Product Datasheet

HP1 alpha (1E8) monoclonal antibody, Unconjugated, Mouse BWT-MB3305

Article Name	HP1 alpha (1E8) monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB3305
Supplier Catalog Number	MB3305
Alternative Catalog Number	BWT-MB3305-50UL,BWT-MB3305-100UL
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	Component of heterochromatin that recognizes and binds histone H3 tails methylated at Lys-9 (H3K9me), leading to epigenetic repression. In contrast, it is excluded from chromatin when Tyr-41 of histone H3 is phosphorylated (H3Y41ph). Can interact wit...
Molecular Weight	Calculated MW: 22 kDa, Observed MW: 22 kDa
UniProt	P45973
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