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## Product Datasheet

### HP1 alpha monoclonal antibody, Unconjugated, Mouse BWT-MB66481

Article Name	HP1 alpha monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66481
Supplier Catalog Number	MB66481
Alternative Catalog Number	BWT-MB66481-50UL,BWT-MB66481-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Purified recombinant human HP1 alpha protein fragments expressed in E.coli.
Conjugation	Unconjugated
Product Description	Heterochromatin protein 1 (HP1) is a family of heterochromatic adaptor molecules involved in both gene silencing and higher order chromatin structure. All three HP1 family members (alpha, beta, and gamma) are primarily associated with centromeric het...
Molecular Weight	~ 25 kDa
UniProt	<a href="#">P45973</a>
Purity	The antibody was purified by immunogen affinity chromatography.

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), IF/ICC (1/50 - 1/100)
Application Notes	Recognizes endogenous levels of HP1 alpha protein.