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Product Datasheet

HP1 alpha Mouse Monoclonal Antibody, IgG2b, Unconjugated EKL-AMM00959

Article Name	HP1 alpha Mouse Monoclonal Antibody, IgG2b, Unconjugated
Biozol Catalog Number	EKL-AMM00959
Supplier Catalog Number	AMM00959
Alternative Catalog Number	EKL-AMM00959-50UL,EKL-AMM00959-100UL,EKL-AMM00959-500UL,EKL-AMM00959-200UL
Manufacturer	EnkiLife
Host	Mouse
Category	Antikörper
Application	ICC, IHC-Fr, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
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...
Clonality	Monoclonal
Molecular Weight	Calculated MW: 22 kDa, Observed MW: 26 kDa
Isotype	IgG2b
NCBI	23468
UniProt	P45973

Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purity	Affinity Purification
Form	Liquid
Target	CBX5
Application Dilute	WB: 1:500-1:1000 IHC: 1:50-1:100 IF: 1:50-1:200