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## Product Datasheet

### HP1 gamma (5G10) Mouse Monoclonal Antibody, IgG1, Unconjugated EKL-AMM03640

Article Name	HP1 gamma (5G10) Mouse Monoclonal Antibody, IgG1, Unconjugated
Biozol Catalog Number	EKL-AMM03640
Supplier Catalog Number	AMM03640
Alternative Catalog Number	EKL-AMM03640-50UL, EKL-AMM03640-100UL, EKL-AMM03640-200UL
Manufacturer	EnkiLife
Host	Mouse
Category	Antikörper
Application	ICC, IHC, IP, WB
Species Reactivity	Hamster, Human, Monkey, Mouse, Rat
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...
Clonality	Monoclonal
Molecular Weight	Calculated MW: 21 kDa, Observed MW: 21 kDa
Isotype	IgG1
NCBI	<a href="#">11335</a>
UniProt	<a href="#">Q13185</a>

Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purity	Affinity Purification
Form	Liquid
Target	CBX3
Application Dilute	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,IP 1:20-1:50