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Product Datasheet

HP1 alpha Rabbit Polyclonal Antibody, Unconjugated EKL-APRAB00046

Article Name	HP1 alpha Rabbit Polyclonal Antibody, Unconjugated
Biozol Catalog Number	EKL-APRAB00046
Supplier Catalog Number	APRab00046
Alternative Catalog Number	EKL-APRAB00046-20UL, EKL-APRAB00046-50UL, EKL-APRAB00046-100UL, EKL-APRAB00046-200UL
Manufacturer	EnkiLife
Host	Rabbit
Category	Antikörper
Application	FC, ICC, IHC, IP, 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	Polyclonal
Molecular Weight	Calculated MW: 22 kDa, Observed MW: 22 kDa
NCBI	23468
UniProt	P45973

Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purity	Affinity Chromatography
Form	Liquid
Target	CBX5
Application Dilute	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100,IP 1:20-1:50