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## Product Datasheet

### KAT1 Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE01475

Article Name	KAT1 Rabbit Monoclonal Antibody, Unconjugated
Biozol Catalog Number	EKL-AMRE01475
Supplier Catalog Number	AMRe01475
Alternative Catalog Number	EKL-AMRE01475-50UL, EKL-AMRE01475-100UL
Manufacturer	EnkiLife
Host	Rabbit
Category	Antikörper
Application	IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Product Description	Acetylates soluble but not nucleosomal histone H4 at Lys-5 (H4K5ac) and Lys-12 (H4K12ac) and, to a lesser extent, acetylates histone H2A at Lys-5 (H2AK5ac). Has intrinsic substrate specificity that modifies lysine in recognition sequence GXGKXG....
Clonality	Monoclonal
Molecular Weight	Calculated MW: 50 kDa, Observed MW: 45 kDa
NCBI	<a href="#">8520</a>
UniProt	<a href="#">O14929</a>
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Purity	Affinity Purification
Form	Liquid
Target	HAT1
Application Dilute	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:20-1:50