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## Product Datasheet

### DiMethyl-Histone H3 (Lys27) (5F6) Mouse Monoclonal Antibody, IgG1, Unconjugated EKL-AMM03581

Article Name	DiMethyl-Histone H3 (Lys27) (5F6) Mouse Monoclonal Antibody, IgG1, Unconjugated
Biozol Catalog Number	EKL-AMM03581
Supplier Catalog Number	AMM03581
Alternative Catalog Number	EKL-AMM03581-50UL, EKL-AMM03581-100UL, EKL-AMM03581-200UL
Manufacturer	EnkiLife
Host	Mouse
Category	Antikörper
Application	ICC, IP, WB
Species Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Product Description	H3 Core component of nucleosome. Nucleosomes wrap and compact DNA into chromatin, limiting DNA accessibility to the cellular machineries which require DNA as a template. Histones thereby play a central role in transcription regulation, DNA repair, DN...
Clonality	Monoclonal
Molecular Weight	Calculated MW: 15 kDa, Observed MW: 15 kDa
Isotype	IgG1
NCBI	<a href="#">8350</a>

UniProt	<a href="#">P68431</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	H3C1
Application Dilute	WB 1:500-1:1000,ICC/IF 1:50-1:200,IP 1:20-1:50