

Histone H3 (Mono Methyl Lys4) (10W12) Rabbit Monoclonal Antibody

Catalog# UZ-MA02255

Product information

产品货号	UZ-MA02255
别名	H3/A; H3FA
产品名称	Histone H3 (Mono Methyl Lys4) (10W12) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,IF-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic methylpeptide corresponding to residues surrounding Lys4 of human Histone H3
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:200-1:1000, IF-ICC 1:500-1:1000
参考分子量	17kDa
预测分子量	15kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	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, DNA replication and chromosomal stability. DNA accessibility is regulated via a complex set of post-translational modifications of histones, also called histone code, and nucleosome remodeling.
纯化	Affinity Purification
Uniprot ID	P68431
Clonality	Monoclonal