

Histone H2A (Ubiquityl Lys119) (3K13) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00553

Product information

产品货号	HZ-YMA00553
别名	Histone H2A type 1;H2A.1;Histone H2A/p;H2AFP;HIST1H2AI;H2AFC;HIST1H2AK;H2AFD;HIST1H2AL;H2AFI;HIST1H2AM;H2AFN
产品名称	Histone H2A (Ubiquityl Lys119) (3K13) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	HIST1H2AG
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA,CHIP
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	8329
Human Swissprot No.	P0C0S8;P04908;P20671;Q96KK5;Q6FI13;Q7L7L0
稀释度	IHC-P 1:1000-1:4000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200, CHIP 1:50-1:100
参考分子量	23kDa
预测分子量	14kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. Two molecules of each of the four core histones (H2A, H2B, H3, and H4) form an octamer, around which approximately 146 bp of DNA is wrapped in repeating units, called nucleosomes. The linker histone, H1, interacts with linker DNA between nucleosomes and functions in the compaction of chromatin into higher order structures. This gene is intronless and encodes a replication-dependent histone that is a member of the histone H2A family. Transcripts from this gene lack polyA tails but instead contain a palindromic termination element. This gene is found in the small histone gene cluster on chromosome 6p22-p21.3. [provided by RefSeq, Aug 2015],
细胞定位	Nucleus. Chromosome.
纯化	Protein A
Clonality	Monoclonal