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# Histone H3

货号: **ABY1319**

## 产品信息

反应	Human, Mouse, Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500-1:2000, IHC 1:50-1:200, IF/ICC 1:50-1:200, IP 1:50-1:200, CHIP 1:50-1:200
理论分子量	16kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.5.
偶联物	Unconjugated
阳性对照	MCF7 acid extract,293T acid extract,C2C12 acid extract,NIH/3T3 acid extract,C6 acid extract,H3 protein
细胞定位	Nucleus. Chromosome
纯化	亲和纯化

## 抗原信息

抗原信息	
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## 靶点信息

研究背景	Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. Nucleosomes consist of approximately 146 bp of DNA wrapped around a histone octamer composed of pairs of each of the four core histones (H2A, H2B, H3, and H4). The chromatin fiber is further compacted through the interaction of a linker histone, H1, with the DNA between the nucleosomes to form higher order chromatin structures. This gene is intronless and encodes a replication-dependent histone that is a member of the histone H3 family. Transcripts from this gene lack polyA tails; instead, they contain a palindromic termination element. This gene is located separately from the other H3 genes that are in the histone gene cluster on chromosome 6p22-p21.3.
基因ID	8290
基因名	H3-4
Swiss	Q16695
别名	;H3.3A; HIST1 cluster, H3E; H3 histone family, member A; H3.1; H3/l; H3F3; H3FF; H3FJ; H3FL; Histone gene cluster 1, H3 histone family, member E; histone H3.1t; Histone H3/o; FLJ92264; H 3; H3; H3 histone family, member B; H3 histone family, member C; H3 histone family, member D; H3 histone family, member F; H3 histone family, member H; H3 histone family, member I; H3 histone family, member J; H3 histone family, member K; H3 histone family, member L; H3 histone family, member T; H3 histone, family 3A; H3/A; H3/b; H3/c; H3/d; h3/f; H3/h; H3/i; H3/j; H3/k; H3/t; H31_HUMAN; H3F1K; H3F3A; H3FA; H3FB; H3FC; H3FD; H3FH; H3FI; H3FK; HIST1 cluster, H3A; HIST1 cluster, H3B; HIST1 cluster, H3C; HIST1 cluster, H3D; HIST1 cluster, H3F; HIST1 cluster, H3G; HIST1 cluster, H3H; HIST1 cluster, H3I; HIST1 cluster, H3J; HIST1H3A; HIST1H3B; HIST1H3C; HIST1H3D; HIST1H3E; HIST1H3F; HIST1H3G; HIST1H3H; HIST1H3I; HIST1H3J; HIST1H3K; Histone 1, H3a; Histone 1, H3b; Histone 1, H3c; Histone 1, H3d; Histone 1, H3e; Histone 1, H3f; Histone 1, H3g; Histone 1, H3h; Histone 1, H3i; Histone 3, H3; histone cluster 1 H3 family member a; histone cluster 1 H3 family member b; histone cluster 1 H3 family member c; histone cluster 1 H3 family member d; histone cluster 1 H3 family member e; histone cluster 1 H3 family member f; histone cluster 1 H3 family member g; histone cluster 1 H3 family member h; histone cluster 1 H3 family member i; histone cluster 1 H3 family member j; Histone cluster 1, H3a; Histone cluster 1, H3b; Histone cluster 1, H3c; Histone cluster 1, H3d; Histone cluster 1, H3e; Histone cluster 1, H3f; Histone cluster 1, H3g; Histone cluster 1, H3i; Histone cluster 1, H3j; Histone gene cluster 1, H3 histone family, member A; Histone gene cluster 1, H3 histone family, member B; Histone gene cluster 1, H3 histone family, member C; Histone gene cluster 1, H3 histone family, member D; Histone gene cluster 1, H3 histone family, member F; Histone gene cluster 1, H3 histone family, member G; Hist

## 产品验证

## 实验步骤

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