

Histone H3 Rabbit pAb

货号: B11649

产品信息

| 接触 Human,Mouse,Rat,Other (Wide Range) 和主 Rabbit 免解性 Polyclonal 照測反应 WB: HL-60 , Mus musculus , Homo sapiens ChIP: Arabidopsis thaliana 原用 WB IHC IP ChIP 排音速度 WB: 1:2000 - 1:10000 IHC: 1:50 - 1:200 IP: 1: | | |
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| 文隆性 Polyclonal WB: HL-60 , Mus musculus , Homo sapiens ChIP: Arabidopsis thaliana 应用 WB IHC IP ChIP 推荐来版 WB: 1;2000 - 1;10000 IHC: 1;50 - 1;200 IP: 1;50 - 1;200 ChIP: 1;50 - 1;200 理论分子量 15kDa 求蔣分子量 17KDa 形式 Liquid 保存条件 Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. 何联物 Unconjugated 阳性对照 HeLa,HepG2,Raji,Mouse liver,Rat lung 如應定位 Chromosome,Nucleus | 反应 | Human,Mouse,Rat,Other (Wide Range) |
| WB: HL-60 , Mus musculus , Homo sapiens ChIP: Arabidopsis thaliana 应用 WB IHC IP ChIP 排存液度 WB: 1:2000 - 1:10000 IHC: 1:50 - 1:200 IP: 1:50 - 1:200 ChIP: 1:50 - 1:200 理论分子量 15kDa 実測分子量 17KDa 形式 Liquid 依存条件 Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. 倒眠物 Unconjugated 阳性对照 HeLa,HepG2,Raji,Mouse liver,Rat lung 卵胞定位 Chromosome,Nucleus | 宿主 | Rabbit |
| 应用 WB IHC IP ChIP 推荐液度 WB: 1:2000 - 1:10000 IHC: 1:50 - 1:200 IP: 1:50 - 1:200 ChIP: 1:50 - 1:200 環论分子最 15kDa 非対分子最 17kDa 形式 Liquid 保存条件 Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. 佩联物 Unconjugated PH性対照 HeLa,HepG2,Raji,Mouse liver,Rat lung 细胞定位 Chromosome,Nucleus | 克隆性 | Polyclonal |
| # # # # # # # # # # # # # # # # # # # | 预测反应 | |
| IHC: 1:50 - 1:200 IP: 1:50 - 1:200 ChIP: 1:50 - 1:200 理论分子量 15kDa 非式 Liquid 形式 Liquid 保存条件 Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. 佛联物 Unconjugated 阳性对照 HeLa,HepG2,Raji,Mouse liver,Rat lung 细胞定位 Chromosome,Nucleus | 应用 | WB IHC IP ChIP |
| 実測分子量 17KDa 形式 Liquid 保存条件 Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. 偶联物 Unconjugated 阳性对照 HeLa,HepG2,Raji,Mouse liver,Rat lung 细胞定位 Chromosome,Nucleus | 推荐浓度 | IHC: 1:50 - 1:200 IP: 1:50 - 1:200 |
| 形式 Liquid 保存条件 Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. 偶联物 Unconjugated 阳性对照 HeLa,HepG2,Raji,Mouse liver,Rat lung 细胞定位 Chromosome,Nucleus | 理论分子量 | 15kDa |
| 保存条件 Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. (偶联物 Unconjugated 阳性对照 HeLa,HepG2,Raji,Mouse liver,Rat lung 细胞定位 Chromosome,Nucleus | 实测分子量 | 17KDa |
| Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. (周联物 Unconjugated 阳性对照 HeLa,HepG2,Raji,Mouse liver,Rat lung 细胞定位 Chromosome,Nucleus | 形式 | Liquid |
| 四性对照 HeLa,HepG2,Raji,Mouse liver,Rat lung 细胞定位 Chromosome,Nucleus | 保存条件 | |
| 细胞定位 Chromosome,Nucleus | 偶联物 | Unconjugated |
| | 阳性对照 | HeLa,HepG2,Raji,Mouse liver,Rat lung |
| 纯化 Affinity purification | 细胞定位 | Chromosome, Nucleus |
| | 纯化 | Affinity purification |

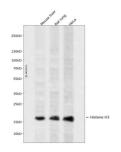
抗原信息

| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 50 to the C-terminus of human HIST 3H3 (NP_003484.1). |
|------|--------------------------------------------------------------------------------------------------------------------------|
| 序列 | REIRRYQKSTELLIRKLPFQRLMREIAQDFKTDLRFQSSAVMALQEACESYLVGLFEDTNLCVIHAKRVTIMPKDIQLARRIRG ERA |

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 octa mer 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 his tone 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 | HIST3H3 |
| Swiss | Q16695 |
| 别名 | H3.4;H3/g;H3FT;H3t;HIST3H3;Histone H3;HIST1H3A |

产品验证



Western blot analysis of Histone H3 expressed in Mouse liver,Rat lung,HeLa using Histone H3 Rabbit p Ab at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit lgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 1 20s.

实验步骤

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