

Acetyl-Histone H3-K27 Rabbit pAb

货号: B22387

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB CHIP |
| 推荐浓度 | WB: 1:500 - 1:1000 ChIP: 1:50 - 1:200 |
| 理论分子量 | 15kDa |
| 实测分子量 | 17KDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | HeLa,C6,NIH/3T3 |
| 细胞定位 | extracellular exosome,extracellular region,nucleoplasm,nucleus |
| 纯化 | Affinity purification |

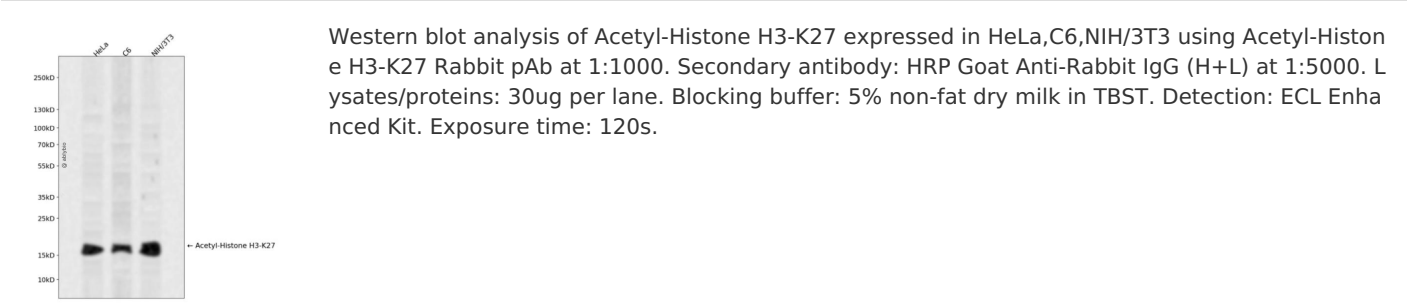
抗原信息

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| 抗原信息 | A synthetic acetylated peptide around K27 of human Histone H3 (NP_003520.1). |
| 序列 | ARKSA |

靶点信息

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| 研究背景 | Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. This structure consists of approximately 146 bp of DNA wrapped around a nucleosome, an 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 H4 family. Transcripts from this gene lack polyA tails; instead, they contain a palindromic termination element. This gene is found in a histone cluster on chromosome 1. This gene is one of four histone genes in the cluster that are duplicated; this record represents the centromeric copy. |
| 基因ID | 8350 |
| 基因名 | |
| Swiss | P68431 |
| 别名 | H3/A; H3C2; H3C3; H3C4; H3C6; H3C7; H3C8; H3FA; H3C10; H3C11; H3C12; HIST1H3A |

产品验证



实验步骤

访问官网浏览详情: www.ablybio.cn