

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **ACETYL-HISTONE H3 (LYS4) RABBIT PAB**

货号: N225637

产品全名: Acetyl-Histone H3 (Lys4) 兔多抗

基因符号 H3K4ac; H3/j; H3C1; H3C2; H3C3; H3C4; H3C6; H3C7; H3C8;

H3FJ; H3C10; H3C11; HIST1H3J

**UNIPROT ID:** P68431

背景: H3 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.

抗原: A synthesized peptide derived from human Histone H3 (acetyl K4)

经过测试的应用: WB,ICC/IF

推荐稀释比: WB: 1/500-1/1000 IF: 1/50-1/200

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

分子量: Calculated MW: 15 kDa; Observed MW: 15 kDa

亚型: IgG

纯化: Affinity Chromatography

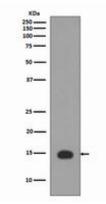
种属反应性: Human,Mouse **Modification:** Acetylated

成分: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol,

0.5% BSA and 0.02% sodium azide

研究领域: Epigenetics and Nuclear Signaling

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of Histone H3 (acetyl K4) in HeLa+TSA lysates using Acetyl-Histone H3 (Lys4) antibody.



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