

## ACETYL-HISTONE H4 (LYS5) RABBIT MAB

货号: N263621

产品全名: Acetyl-Histone H4 (Lys5) 兔单克隆抗体

基因符号 H4K5ac; H4F2; HIST; HIST1H4A; Histone H4.AC-H4K5; H4K5

**UNIPROT ID:** P62805

**背景:** 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 member of the histone H4 family.

**抗原:** A synthesized peptide derived from human Histone H4 (acetyl K5)

**经过测试的应用:** WB,IHC-F,IHC-P,ICC/IF,IP

**推荐稀释比:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20

**种属反应性:** Rabbit

**克隆性:** Rabbit Monoclonal

**克隆编号:** R08-7D2

**分子量:** Calculated MW: 11 kDa; Observed MW: 11 kDa

**亚型:** IgG

**纯化:** Affinity Purified

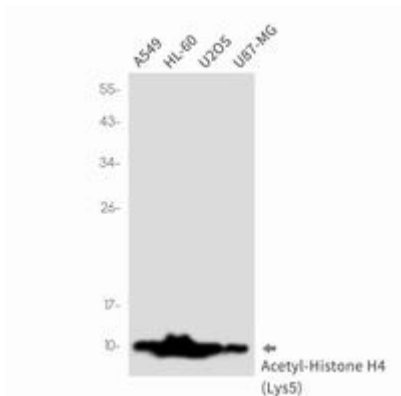
**种属反应性:** Human,Mouse

**Modification:** Acetylated

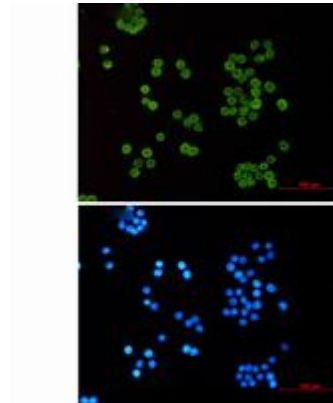
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**研究领域:** Epigenetics&Histone Acetylation

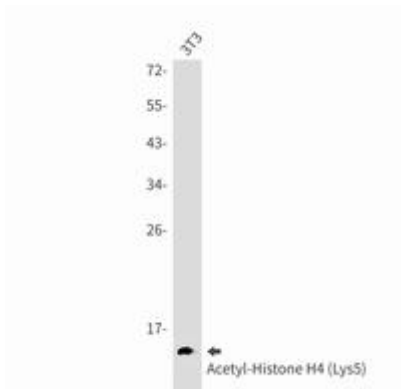
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



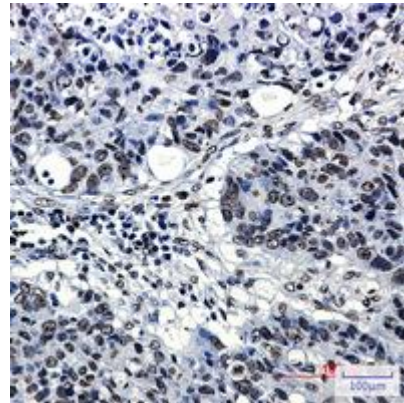
Western blot analysis of Acetyl-Histone H4 (Lys5) in A549, HL-60, U2OS, U87-MG lysates using Acetyl-Histone H4 (Lys5) antibody



Immunocytochemistry analysis of Acetyl-Histone H4 (Lys5) (green) in HeLa using Acetyl-Histone H4 (Lys5) antibody, and DAPI (blue).



Western blot analysis of Acetyl-Histone H4 (Lys5) in 3T3 lysates using Acetyl-Histone H4 (Lys5) antibody. Observed band size: 11 kDa.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Acetyl-Histone H4 (Lys5) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.