

## HISTONE H1 RABBIT PAB

货号: N225095

产品全名: Histone H1 兔多抗

基因符号 HIST1H1B; H1F5; Histone H1.5; Histone H1a; Histone H1b; Histone H1s-3; HIST1H1D; H1F3; Histone H1.3; Histone H1c; Histone H1s-2; HIST1H1E; H1F4; Histone H1.4; Histone H1b; Histone H1s-4

**UNIPROT ID:** P16401/P16402/P10412

**背景:** Histone H1 protein binds to linker DNA between nucleosomes forming the macromolecular structure known as the chromatin fiber. Histones H1 are necessary for the condensation of nucleosome chains into higher-order structured fibers. Acts also as a regulator of individual gene transcription through chromatin remodeling, nucleosome spacing and DNA methylation.

**抗原:** The antiserum was produced against synthesized peptide derived from human Histone H1. AA range:1-50

**经过测试的应用:** WB,IHC-F,IHC-P,ICC/IF,ELISA

**推荐稀释比:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 ELISA: 1/10000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**分子量:** Calculated MW: 22 kDa; Observed MW: 30 kDa

**亚型:** IgG

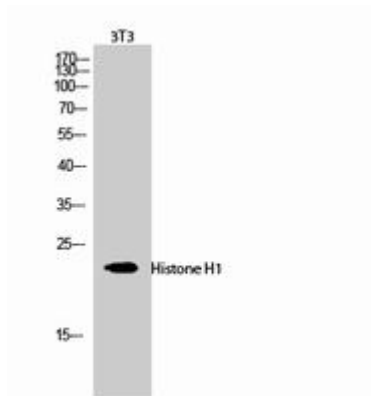
**纯化:** Affinity Purified

**种属反应性:** Human,Mouse

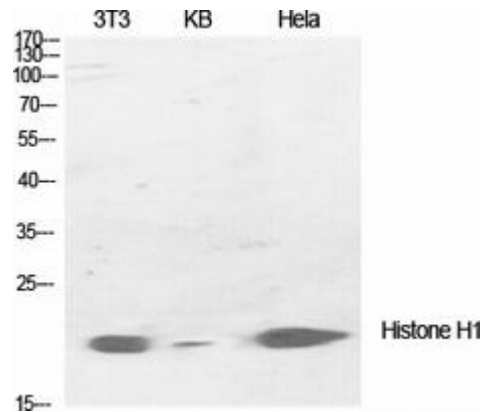
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**研究领域:** Epigenetics and Nuclear Signaling

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



Western blot analysis of Histone H1 in 3T3 lysates using Histone H1 antibody.



Western blot analysis of Histone H1 in various lysates using Histone H1 antibody.