

## HISTONE H1.0 RABBIT PAB

货号: N225720

产品全名: Histone H1.0 兔多抗

基因符号 Histone H1.0; Histone H1(0); Histone H1.0; N-terminally processed; H1F0; H1FV; Histone H5

**UNIPROT ID:** P07305

**背景:** Histone H1.0 is a lysine rich member of the H1 family of linker histones. The H1 family of proteins interacts with linker DNA between nucleosomes and mediates compaction into higher order chromatin. Histones H1 are necessary for the condensation of nucleosome chains into higher-order structures. The H1F0 histones are found in cells that are in terminal stages of differentiation or that have low rates of cell division.

**抗原:** A synthesized peptide derived from human Histone H1.0

**经过测试的应用:** WB,IHC-P,ICC/IF

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

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**分子量:** Calculated MW: 21 kDa; Observed MW: 28 kDa

**亚型:** IgG

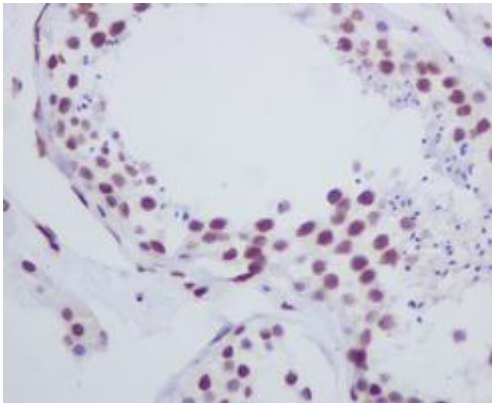
**纯化:** Affinity Chromatography

**种属反应性:** Human, Mouse and Rat

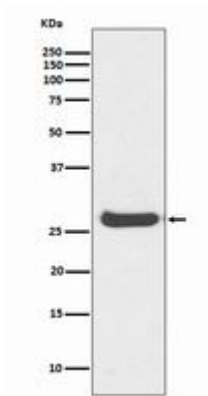
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

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

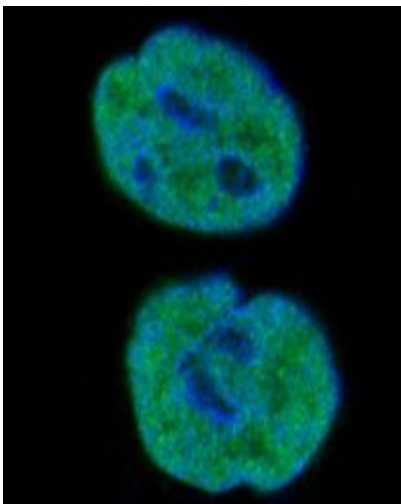
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human testis using Histone H1.0 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Histone H1.0 in Human kidney lysates using Histone H1.0 antibody.



Immunofluorescence analysis of Histone H1.0 in HepG2 using Histone H1.0 antibody.