

## HISTONE H2B RABBIT MAB

货号: N262332

产品全名: Histone H2B 兔单克隆抗体

基因符号 Histone H2B type 1-H; Histone H2B.j; H2B/j; HIST1H2BH; H2BFJ

**UNIPROT ID:** O60814

**背景:** 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 synthetic peptide of human Histone H2B

**经过测试的应用:** WB,IHC-P,IP

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

**种属反应性:** Rabbit

**克隆性:** Rabbit Monoclonal

**克隆编号:** R05-1J4

**分子量:** Calculated MW: 14 kDa; Observed MW: 14 kDa

**亚型:** IgG

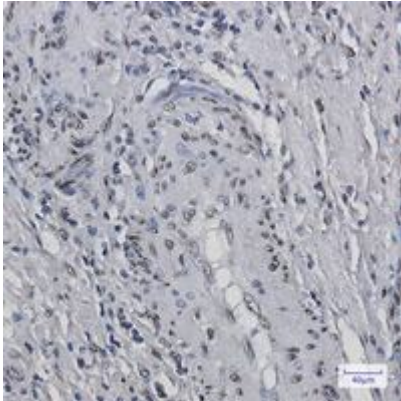
**纯化:** Affinity Purified

**种属反应性:** Human, Mouse and Rat

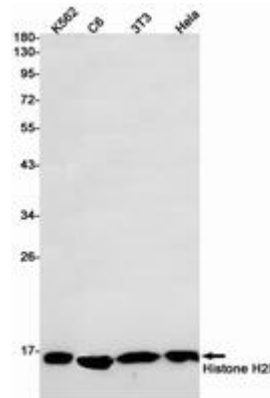
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**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 colon cancer using Histone H2B antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Histone H2B in K562, C6, 3T3, HeLa lysates using Histone H2B antibody.