

## HISTONE H2B (7E2) MOUSE MAB

货号: N261256

产品全名: Histone H2B (7E2) 小鼠单抗

基因符号 H2BK5ac; H2B 1A; H2B; H2B histone family; H2B2f; H2Ba; H2Bf; HIST2H2BF; histone H2B; histone H2B type 1; Histone H2B type 2-F

**UNIPROT ID:** P33778

**背景:** Belongs to the histone H2B family. Play a central role in transcription regulation, DNA repair, DNA replication and chromosomal stability. DNA accessibility is regulated via a complex set of post-translational modifications of histones, also called histone code, and nucleosome remodeling.

**抗原:** Synthetic Peptide of Histone H2B

**经过测试的应用:** WB,IHC-P

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

**种属反应性:** Mouse

**克隆性:** Mouse Monoclonal

**克隆编号:** 7E2-2A1-8D2

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

**亚型:** IgG1

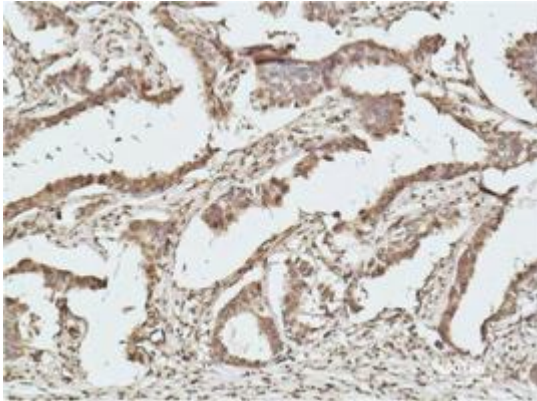
**纯化:** Affinity Purified

**种属反应性:** Human, Mouse and Rat

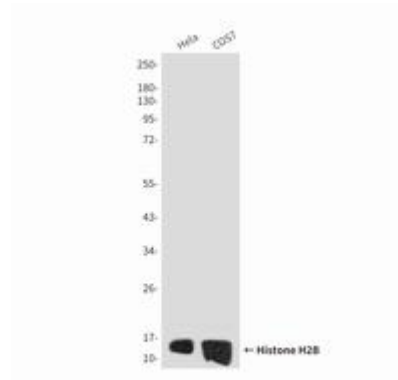
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**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 breast carcinoma 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 HeLa and COS7 lysates using Histone H2B antibody.