

HISTONE H1.8 RABBIT PAB

货号: N225481

产品全名: Histone H1.8 兔多抗

基因符号 H1.8; H1oo; osH1

UNIPROT ID: Q8IZA3

背景: May play a key role in the control of gene expression during oogenesis and early embryogenesis, presumably through the perturbation of chromatin structure. Essential for meiotic maturation of germinal vesicle-stage oocytes. The somatic type linker histone H1c is rapidly replaced by H1oo in a donor nucleus transplanted into an oocyte. The greater mobility of H1oo as compared to H1c may contribute to this rapid replacement and increased instability of the embryonic chromatin structure. The rapid replacement of H1c with H1oo may play an important role in nuclear remodeling .

抗原: The antiserum was produced against synthesized peptide derived from human Histone H1. AA range:131-180

经过测试的应用: IHC-P,IHC-F,ICC/IF,ELISA

推荐稀释比: 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: -

亚型: IgG

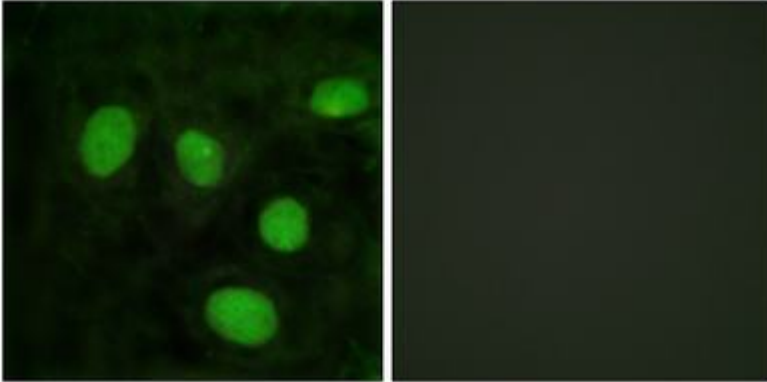
纯化: Affinity Chromatography

种属反应性: Human

成分: PBS (without Mg²⁺ and Ca²⁺), 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



Immunofluorescence analysis of Histone H1.8 in HeLa cells using Histone H1.8 antibody. Sample with blocking peptide on the right.