

Histone H1t Rabbit pAb

货号: B21651

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	22kDa
实测分子量	30kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse testis,Rat testis
细胞定位	nucleus
纯化	Affinity purification

抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 150-207 of human Histone H1t (NP_ 005314.2).
序列	NKRAKKPRATTPKTVRSGRKAKGAKGKQQQKSPVKARASKSKLTQHHEVNVRKATSKK

靶点信息

研究背景	Histones are basic nuclear proteins responsible for nucleosome structure of the chromosomal fiber in euk aryotes. Two molecules of each of the four core histones (H2A, H2B, H3, and H4) form an octamer, aroun d which approximately 146 bp of DNA is wrapped in repeating units, called nucleosomes. The linker histone, H1, interacts with linker DNA between nucleosomes and functions in the compaction of chromatin into higher order structures. This gene is intronless and encodes a replication-dependent histone that is a me mber of the histone H1 family. Transcripts from this gene lack polyA tails but instead contain a palindrom ic termination element. This gene is found in the large histone gene cluster on chromosome 6.
------	---

基因ID	3010
基因名	HIST1H1T
Swiss	P22492
别名	H1.6;H1FT;H1t;dJ221C16.2;HIST1H1T

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn