

HIST1H1A Rabbit pAb

货号**: B22892**

产品信息

Human,Mouse
Rabbit
Polyclonal
WB IF/ICC
WB: 1:500 - 1:1000 IF/ICC: 1:50 - 1:200
21kDa
22KDa
Liquid
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
Unconjugated
HepG2,Jurkat,Mouse spleen,Mouse thymus
cell surface,nucleoplasm,nucleus
Affinity purification

抗原信息

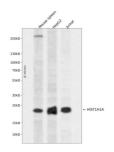
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 116-168 of human HIST 1H1A (NP_005316.1).
序列	SVETKPGASKVATKTKATGASKKLKKATGASKKSVKTPKKAKKPAATRKSSKN

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.
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基因ID	3024
基因名	HIST1H1A
Swiss	Q02539
别名	H1A; H1.1; H1F1; HIST1; HIST1H1A

产品验证



Western blot analysis of HIST1H1A expressed in Mouse spleen,HepG2,Jurkat using HIST1H1A Rabbit pA b at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug p er lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120 s.

实验步骤

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