

Histone H2B (formyl K120) Rabbit mAb

货号: B30248

产品信息

Human,Mouse,Rat
Rabbit
Monoclonal
WB IHC
WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
14kDa
14kDa
Liquid
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
Unconjugated
HeLa,NIH/3T3,C6
Chromosome, Nucleus
Affinity purification

抗原信息

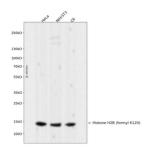
抗原信息	Recombinant fusion protein corresponding to Human Histone H2B (formyl K120).
序列	

靶点信息

Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. Two molecules of each of the four core histones (H2A, H2B, H3, and H4) form an octa mer, around which approximately 146 bp of DNA is wrapped in repeating units, called nucleosomes. The I inker histone, H1, interacts with linker DNA between nucleosomes and functions in the compaction of chromatin into higher order structures. This gene encodes a replication-dependent histone that is a member of the histone H2B family, and generates two transcripts through the use of the conserved stem-loop ter mination motif, and the polyA addition motif. The protein has antibacterial and antifungal antimicrobial a ctivity.

基因ID	8349
基因名	HIST2H2BE
Swiss	Q16778
别名	HIST2H2BE; GL105; H2B; H2B.1; H2BFQ; H2BGL105; H2BQ; histone H2B type 2-E

产品验证



Western blot analysis of Histone H2B (formyl K120) expressed in HeLa,NIH/3T3,C6 using Histone H2B (formyl K120) Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detecti on: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

访问官网浏览详情: www.ablybio.cn