

# Acetyl-Histone H2B-K12 Rabbit pAb

货号: B10884

## 产品信息

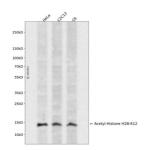
#### 抗原信息

抗原信息	A synthetic acetylated peptide around K12 of human Histone H2B (NP_003519.1).
序列	APKKG

靶点信息

研究背景	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 chr omatin 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	GL105;H2B;H2B.1;H2BFQ;H2BGL105;H2BQ;Histone H2B;HIST2H2BE

#### 产品验证



Western blot analysis of Acetyl-Histone H2B-K12 expressed in HeLa,C2C12,C6 using Acetyl-Histo ne H2B-K12 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:500 0. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

### 实验步骤

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