

小鼠抗 H2BC11 单克隆抗体

- 中文名称： 小鼠抗 H2BC11 单克隆抗体
- 英文名称： Anti-H2BC11 mouse monoclonal antibody
- 别名： H2B clustered histone 11; H2BJ; H2B/r; H2BFR; HIST1H2BJ
- 相关类别： 一抗
- 储存： 冷冻（-20℃）
- 宿主： Mouse
- 抗原： H2BC11
- 反应种属： Human, Mouse
- 标记物： Unconjugate
- 克隆类型： mouse monoclonal

技术规格

Background:

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 octamer, around 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 member of the histone H2B family. Transcripts from this gene lack polyA tails but instead contain a palindromic termination element. This gene is found in the histone microcluster on chromosome 6p21.33.

Applications:	WB
Name of antibody:	H2BC11
Immunogen:	Fusion protein of human H2BC11
Full name:	H2B clustered histone 11
Synonyms:	H2BJ; H2B/r; H2BFR; HIST1H2BJ
SwissProt:	P06899
WB Predicted band size:	14 kDa
WB Positive control:	Mouse pancreas tissue, K562 cell, LNCAP cell, Mouse brain tissue, HeLa cell, Human testis tissue, MC3T3 cell lysates
WB Recommended dilution:	10000-50000

