

兔抗 H4C1 多克隆抗体

中文名称：兔抗 H4C1 多克隆抗体

英文名称： Anti-H4C1 rabbit polyclonal antibody

别名： H4 clustered histone 1; H4FA; HIST1H4A

相关类别： 一抗

储存： 冷冻（-20℃）

抗原： H4C1

宿主： Rabbit

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

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 H4 family. Transcripts from this gene lack polyA tails but instead contain a palindromic termination element. This gene is found in the large histone gene cluster on chromosome 6. [provided by RefSeq, Aug 2015]
Applications:	ELISA, WB, IHC
Name of antibody:	H4C1
Immunogen:	Fusion protein of human H4C1
Full name:	H4 clustered histone 1
Synonyms:	H4FA; HIST1H4A
SwissProt:	P62805
IHC positive control:	Human colon cancer and Human liver cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	11 kDa
WB Positive control:	LoVo, NIH/3T3 and 293T cells, mouse thymus tissue, HeLa cells and mouse pancreas tissue
WB Recommended dilution:	500-2000

