

## 小鼠抗 H3C1 单克隆抗体

中文名称： 小鼠抗 H3C1 单克隆抗体

英文名称： Anti-H3C1 mouse monoclonal antibody

别名： H3 clustered histone 1; H3/A; H3C2; H3C3;H3C4; H3C6; H3C7; H3C8; H3FA; H3C10; H3C11;

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Mouse

抗原： H3C1

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. This structure consists of approximately 146 bp of DNA wrapped around a nucleosome, an octamer composed of pairs of each of the four core histones (H2A, H2B, H3, and H4). The chromatin fiber is further compacted through the interaction of a linker histone, H1, with the DNA between the nucleosomes to form higher order chromatin structures. This gene is intronless and encodes a replication-dependent histone that is a member of the histone H3 family. Transcripts from this gene lack polyA tails; instead, they cont

	ain a palindromic termination element. This gene is found i n the large histone gene cluster on chromosome 6p22-p21. 3.
<b>Applications:</b>	WB, IHC
<b>Name of antibody:</b>	H3C1
<b>Immunogen:</b>	Fusion protein of human H3C1
<b>Full name:</b>	H3 clustered histone 1
<b>Synonyms:</b>	H3/A; H3C2; H3C3; H3C4; H3C6; H3C7; H3C8; H3FA; H3C10; H3C11; H3C12; HIST1H3A
<b>SwissProt:</b>	P68431
<b>IHC positive control:</b>	Human ovarian cancer and Human breast cancer; Human g astric cancer and Human thyroid cancer
<b>IHC Recommend dilution:</b>	500-1000
<b>WB Predicted band size:</b>	15 kDa
<b>WB Positive control:</b>	Human left lung tissue lysate, Jurkat, 293T, K562, NIH/3T3, Hela and 231 cell lysates
<b>WB Recommended dilution:</b>	10000-50000





