

## 兔抗 H2AC4 多克隆抗体

- 中文名称：兔抗 H2AC4 多克隆抗体
- 英文名称：Anti-H2AC4 rabbit polyclonal antibody
- 别名：H2A clustered histone 4; H2A/m; H2AFM; HIST1H2AB
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 抗原：H2AC4
- 反应种属：Human, Mouse
- 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. This structure consists of a 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 H2A family. Transcripts from this

	gene lack polyA tails; instead, they contain a palindromic termination element. This gene is found in the large histone gene cluster on chromosome 6p22-p21.3. [provided by RefSeq, Aug 2015]
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	H2AC4
<b>Immunogen:</b>	Synthetic peptide of human H2AC4
<b>Full name:</b>	H2A clustered histone 4
<b>Synonyms:</b>	H2A/m; H2AFM; HIST1H2AB
<b>SwissProt:</b>	P04908
<b>IHC positive control:</b>	Human gastric cancer and Human thyroid cancer
<b>IHC Recommend dilution:</b>	50-200
<b>WB Predicted band size:</b>	14 kDa
<b>WB Positive control:</b>	Hela, 231 and K562 cells, human fetal brain tissue
<b>WB Recommended dilution:</b>	200-1000



