

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 respons ible for the nucleosome structure of the chromoso mal fiber in eukaryotes. This structure consists of a pproximately 146 bp of DNA wrapped around a nu cleosome, an octamer composed of pairs of each o f the four core histones (H2A, H2B, H3, and H4). T he 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 enco

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





