

兔抗 H2AJ 多克隆抗体

中文名称: 兔抗 H2AJ 多克隆抗体

英文名称: Anti-H2AJ rabbit polyclonal antibody

别 名: H2A.J histone; H2AFJ

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: H2AJ

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 e ukaryotes. Nucleosomes consist of approximately 146 bp of DNA wrapped around a histone 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 bet ween the nucleosomes to form higher order chromatin structures. This gene is located on chromosome 12 and encodes a replication-independent histone that is a variant H

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	2A histone. The protein is divergent at the C-terminus compared to the consensus H2A histone family member. This gene also encodes an antimicrobial peptide with antibacterial and antifungal activity.[provided by RefSeq, Oct 2015]
Applications:	ELISA, WB, IHC
Name of antibody:	H2AJ
Immunogen:	Fusion protein of human H2AJ
Full name:	H2A.J histone
Synonyms:	H2AFJ
SwissProt:	Q9BTM1
IHC positive control:	Human esophagus cancer and Human breast cancer
IHC Recommend dilution:	200-300
WB Predicted band size:	14 kDa
WB Positive control:	Jurkat cell lysate
WB Recommended dilution:	500-2000







