

Histone H2A.Z (14D11) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00809

Product information

产品货号	HZ-YMA00809
别名	Histone H2A.Z;H2A/z;H2AZ
产品名称	Histone H2A.Z (14D11) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	H2AFZ
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA,CHIP
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	3015
Human Swissprot No.	P0C0S5
稀释度	IHC-P 1:200-1:1000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200, CHIP 1:50-1:100
参考分子量	14kDa
预测分子量	14kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. 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 between the nucleosomes to form higher order chromatin structures. This gene encodes a replication-independent member of the histone H2A family that is distinct from other members of the family. Studies in mice have shown that this particular histone is required for embryonic development and indicate that lack of functional histone H2A leads to embryonic lethality. [provided by RefSeq, Jul 2008],
细胞定位	Nucleus. Chromosome.
纯化	Protein A
Clonality	Monoclonal