— ABLYBIO, Help Your Research

Histone H2A.Z Rabbit mAb

货号: AAY1823

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF IP ELISA CHIP Cut&Tag
推荐浓度	**IHC:** 1:200-1:1000 **WB:** 1:2000-1:10000 **IF:** 1:200-1:1000 **ELISA:** 1:5000-1:20000 **IP:** 1:50-1:200 **CHIP:** 1:50-1:100 **Cut&Tag:** 1:50-1:100
理论分子量	14kD
实测分子量	14kD
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.825.
偶联物	Unconjugated
阳性对照	HL-60,MCF7,22Rv1,PC-12,HepG2,Mouse testis,Mouse thymus,293T
细胞定位	Nucleus, Chromosome
纯化	亲和纯化

抗原信息

抗原信息	

靶点信息

研究背景	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.
基因ID	3015
基因名	H2AFZ H2AZ;Histone H2A.Z (H2A/z);Histone H2A.Z;H2A/z;
Swiss	P0C0S5 (https://www.uniprot.org/uniprotkb/P0C0S5/entry)
别名	H2AFZ H2AZ;Histone H2A.Z (H2A/z);Histone H2A.Z;H2A/z;

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)