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Histone H2B (testis specific) Rabbit pAb

货号: **AYP24638**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:100 - 1:500
理论分子量	14kDa
实测分子量	20KDa/15KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293F,Mouse testis,Mouse brain(Negative),Rat testis,Rat brain(Negative)
细胞定位	Nucleus
纯化	Affinity purification

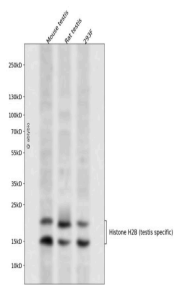
抗原信息

抗原信息	Recombinant protein of human Histone H2B (testis specific).
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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 is intronless and encodes a replication-dependent histone that is a testis/sperm-specific member of the histone H2B family. Transcripts from this gene contain a palindromic termination element.
基因ID	255626
基因名	HIST1H2BA
Swiss	Q96A08
别名	STBP,TH2B,H2BFU,TSH2B,hTSH2B,TSH2B.1,HIST1H2BA,bA317E16.3,Histone H2B (testis specific) Rabbit pAb,Histone H2B,testis,Testis-specific histone H2B

产品验证



Western blot analysis of Histone H2B (testis specific) expressed in Mouse testis,Rat testis,293F using Histone H2B (testis specific) Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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