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# Histone H2AFV Rabbit pAb

货号: **AYP21112**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	
实测分子量	14kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,A-431,Mouse thymus,Mouse spleen,Rat thymus,Rat lung
细胞定位	extracellular exosome,nucleus
纯化	Affinity purification

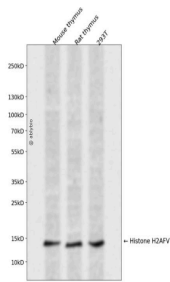
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-128 of human Histone H2AFV (NP_036544.1).
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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 encodes a replication-independent histone that is a member of the histone H2A family. Several transcript variants encoding different isoforms, have been identified for this gene. [provided by RefSeq, Oct 2015]
基因ID	94239
基因名	H2AFV
Swiss	Q71UI9 ( <a href="https://www.uniprot.org/uniprotkb/Q71UI9/entry">https://www.uniprot.org/uniprotkb/Q71UI9/entry</a> )
别名	H2A.Z-2,H2AV,H2AFV,Histone H2AFV Rabbit pAb,H2A.F/Z,H2A.Z variant histone 2

## 产品验证



Western blot analysis of Histone H2AFV expressed in Mouse thymus,Rat thymus,293T using Histone H2AFV 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

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