

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	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 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

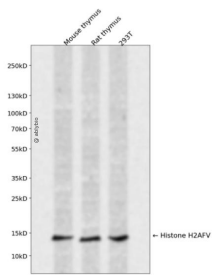
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-128 of human Histone H2AFV (NP_036544.1).
序列	MAGGKAGKDSGKAKAKAVSRSQRAGLQFPVGRIRHLKTRTTSHGRVGGATAAVYSAAILEYLTAEVLELAGNASKDLKVK RITPRHLQLAIRGDEELDSLKATIAGGGVIPHIHKSLLIGKKGQKTA

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
别名	H2A.Z-2;H2AV;H2AFV

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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