

# HIRA Rabbit pAb

货号: **AYP19681**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	89kDa/111kDa
实测分子量	112kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,HeLa,Mouse kidney
细胞定位	Nucleus,PML body
纯化	Affinity purification

## 抗原信息

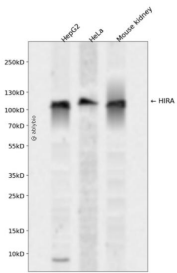
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 250-550 of human HIRA (NP_003316.3).
序列	AQIIEREGWKTNMDVFGHRKAVTVVKNPKIFKKKQKNGSSAKPSCPYCCCAVGSKDRSLSVWLTCLKRPLVVIHELFDKS IMDISWTLNGLGILVCSMDGSAFLDFSQDELGDLPLSEEEKSRIHQSTYGKSLAIMTEAQLSTAVIENPEMLKYQRRQQQQ QLDQKSAATREMGSAATREMGSAATREMGSAATREMGSAATREMGSAATREMGSAATREMGSAATREMGSAATREMGSAATREMGSAAT LSSHSPQLPLDSSTPNSFGASKPCTEPVVAASARPAGDSVNKDSMNATSTPAALSP

## 靶点信息

研究背景	This gene encodes a histone chaperone that preferentially places the variant histone H3.3 in nucleosome s. Orthologs of this gene in yeast, flies, and plants are necessary for the formation of transcriptionally silent heterochromatin. This gene plays an important role in the formation of the senescence-associated heterochromatin foci. These foci likely mediate the irreversible cell cycle changes that occur in senescent cells . It is considered the primary candidate gene in some haploinsufficiency syndromes such as DiGeorge syndrome, and insufficient production of the gene may disrupt normal embryonic development.
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基因ID	7290
基因名	HIRA
Swiss	P54198
别名	HIRA;DGCR1;TUP1;TUPLE1

### 产品验证



Western blot analysis of HIRA expressed in HepG2, HeLa, Mouse kidney using HIRA 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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