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HIRA Rabbit mAb

货号: AYM31183

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC IP FC
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200 **IP:** 1:20 - 1:50 **FC:** 1:20 - 1:50
理论分子量	89kDa/111kDa
实测分子量	112kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,HepG2,HeLa
细胞定位	Nucleus,PML body
纯化	Affinity purification

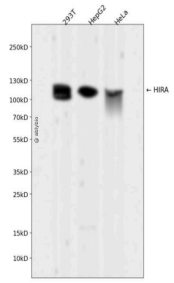
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human HIRA.

靶点信息

研究背景	This gene encodes a histone chaperone that preferentially places the variant histone H3.3 in nucleosomes. Orthologs of this gene in yeast, flies, and plants are necessary for the formation of transcriptionally silent heterochomatin. 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.
基因ID	7290
基因名	HIRA
Swiss	P54198 (https://www.uniprot.org/uniprotkb/P54198/entry)
别名	HIRA,HIRA Rabbit mAb,TUP1-like enhancer of split protein 1,DGCR1,HIR,TUPLE1

产品验证



Western blot analysis of HIRA expressed in 293T,HepG2,HeLa using HIRA Rabbit mAb 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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