

Histone H3 (acetyl K27) Rabbit mAb

货号: **AYM29846**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC CHIP
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 CHIP: 1:20 - 1:50
理论分子量	17 kDa
实测分子量	17 kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,NIH/3T3,C6
细胞定位	extracellular exosome,extracellular region,nucleoplasm,nucleus
纯化	Affinity purification

抗原信息

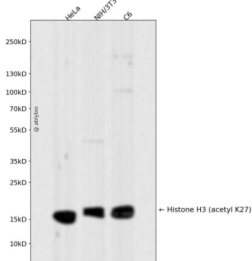
抗原信息	Recombinant fusion protein corresponding to Human Histone H3 (acetyl K27).
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靶点信息

研究背景	Core component of nucleosome. Nucleosomes wrap and compact DNA into chromatin, limiting DNA accessibility to the cellular machineries which require DNA as a template. Histones thereby play a central role in transcription regulation, DNA repair, DNA replication and chromosomal stability. DNA accessibility is regulated via a complex set of post-translational modifications of histones, also called histone code, and nucleosome remodeling.
基因ID	8350,3020,8290,440093,126961

基因名	HIST3H3,H3F3C
Swiss	P68431/P84243/Q16695/Q6NXT2/Q71DI3
别名	Histone H3 (acetyl K27)

产品验证



Western blot analysis of Histone H3 (acetyl K27) expressed in HeLa,NIH/3T3,C6 using Histone H3 (acetyl K27) Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:50 00. 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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