

产品名称: Histone H1.3 Rabbit Monoclonal Antibody
产品货号: AMRe85650



产品概述 (Summary)

产品名称 (Production Name)	Histone H1.3 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Histone H1.3
别名 (Alternative Names)	Histone H1c; Histone H1s-2
基因 ID (Gene ID)	3007.0
蛋白 ID (SwissProt ID)	P16402.A synthetic peptide of human Histone H1.3

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 22 kDa; Observed MW: 30 kDa

研究背景 (Background)

Histone H1 protein binds to linker DNA between nucleosomes forming the macromolecular structure known as the

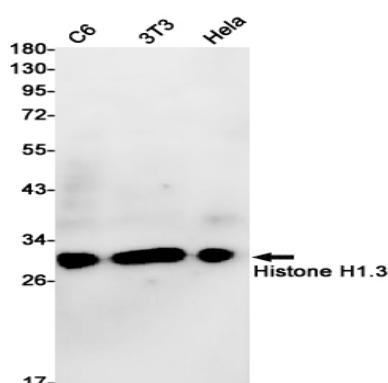
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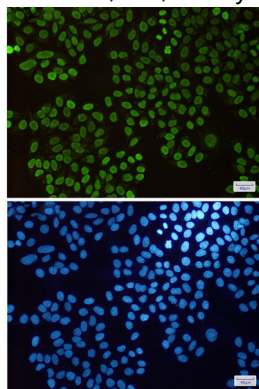
chromatin fiber. Histones H1 are necessary for the condensation of nucleosome chains into higher-order structured fibers. Acts also as a regulator of individual gene transcription through chromatin remodeling, nucleosome spacing and DNA methylation .

研究领域 (Research Area)

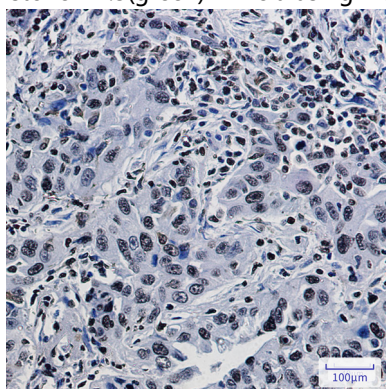
图片 (Image Data)



Western blot analysis of Histone H1.3 in C6, 3T3, HeLa lysates using Histone H1.3 antibody.



Immunocytochemistry analysis of Histone H1.3(green) in HeLa using Histone H1.3 antibody, and DAPI(blue)



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Histone H1.3 antibody. High-pressure and

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temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .