

产品名称: Acetyl-Histone H4 (Lys5) Rabbit Monoclonal Antibody
产品货号: AMRe84827



产品概述 (Summary)

产品名称 (Production Name)	Acetyl-Histone H4 (Lys5) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC,IP
种属反应性 (Reactivity)	Human,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Acetylated
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)	Acetyl-Histone H4 (Lys5)
别名 (Alternative Names)	H4K5ac; H4F2; HIST; HIST1H4A; Histone H4.AC-H4K5; H4K5
基因 ID (Gene ID)	121504.0
蛋白 ID (SwissProt ID)	P62805.A synthesized peptide derived from human Histone H4 (acetyl K5)

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,IP 1:10-1:20
蛋白分子量 (Molecular Weight)	Calculated MW: 11 kDa; Observed MW: 11 kDa

研究背景 (Background)

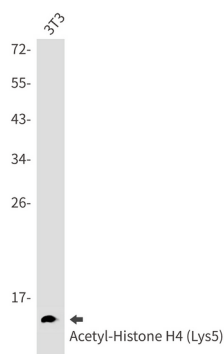
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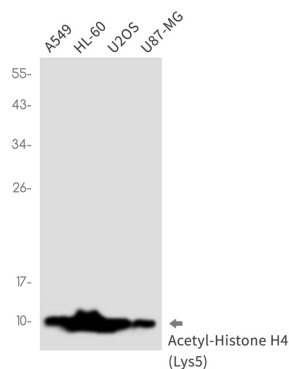
The chromatin fiber is further compacted through the interaction of a linker histone, H1, with the DNA between the nucleosomes to form higher order chromatin structures. This gene is intronless and encodes a member of the histone H4 family.

研究领域 (Research Area)

图片 (Image Data)

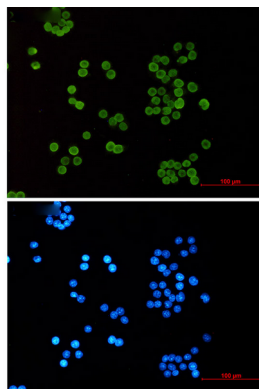


Western blot analysis of Acetyl-Histone H4 (Lys5) in 3T3 lysates using Acetyl-Histone H4 (Lys5) antibody. Observed band size: 11kDa.

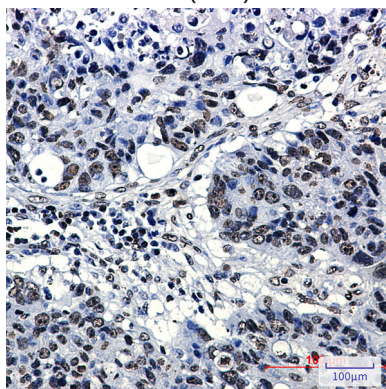


Western blot analysis of Acetyl-Histone H4 (Lys5) in A549, HL-60, U2OS, U87-MG lysates using Acetyl-Histone H4 (Lys5) antibody

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Immunocytochemistry analysis of Acetyl-Histone H4 (Lys5) (green) in HeLa using Acetyl-Histone H4 (Lys5) antibody, and DAPI (blue).



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Acetyl-Histone H4 (Lys5) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .