

产品名称: Acetyl Histone H2B (K12) Rabbit Polyclonal Antibody
产品货号: APRab04162



产品概述 (Summary)

产品名称 (Production Name)	Acetyl Histone H2B (K12) Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA
种属反应性 (Reactivity)	Human,Mouse,Monkey

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Acetylated
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	H2BFS
别名 (Alternative Names)	H2BFS; Histone H2B type F-S; Histone H2B.s; H2B/s
基因 ID (Gene ID)	54145.0
蛋白 ID (SwissProt ID)	P57053.The antiserum was produced against synthesized peptide derived from human Histone H2B around the acetylated site of Lys12. AA range:10-59

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:200-1:1000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	14kDa

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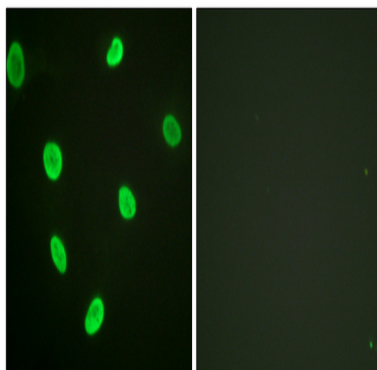
研究背景 (Background)

H2BFS (H2B Histone Family Member S (Pseudogene)) is a Pseudogene. Diseases associated with H2BFS include endometrial stromal sarcoma. Among its related pathways are Packaging Of Telomere Ends. GO annotations related to this gene include sequence-specific DNA binding and protein heterodimerization activity. An important paralog of this gene is HIST1H2BH. DNA packaging, chromatin organization, chromatin assembly or disassembly, nucleosome assembly, defense response, response to bacterium, chromatin assembly, cellular macromolecular complex subunit organization, cellular macromolecular complex assembly, nucleosome organization, defense response to bacterium, macromolecular complex subunit organization, chromosome organization, macromolecular complex assembly, protein-DNA complex assembly,

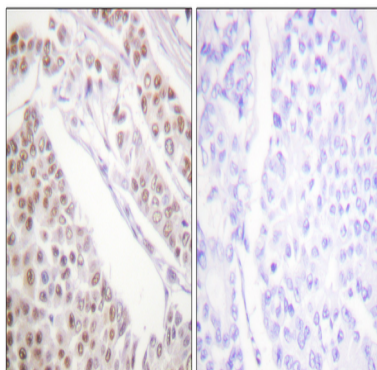
研究领域 (Research Area)

Protein_Acetylation

图片 (Image Data)

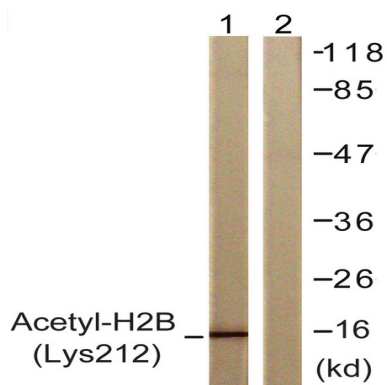


Immunofluorescence analysis of HeLa cells, using Histone H2B (Acetyl-Lys12) Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using Histone H2B (Acetyl-Lys12) Antibody. The picture on the right is blocked with the synthesized peptide.

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Western blot analysis of lysates from COS7 cells, treated with TSA 400nM 24h, using Histone H2B (Acetyl-Lys12) Antibody.
The lane on the right is blocked with the synthesized peptide.

注意事项 (Note)

For research use only .