

产品名称: Histone H1.0 Rabbit Polyclonal Antibody
产品货号: AP Rab00112



产品概述 (Summary)

产品名称 (Production Name)	Histone H1.0 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF
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)	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)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
纯化方式 (Purification)	Affinity Chromatography

免疫原信息 (Immunogen)

基因名 (Gene Name)	H1-0
别名 (Alternative Names)	Histone H1.0; Histone H1(0); Histone H1.0; N-terminally processed; H1F0; H1FV; Histone H5
基因 ID (Gene ID)	3005
蛋白 ID (SwissProt ID)	P07305.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 21 kDa; Observed MW: 28 kDa

研究背景 (Background)

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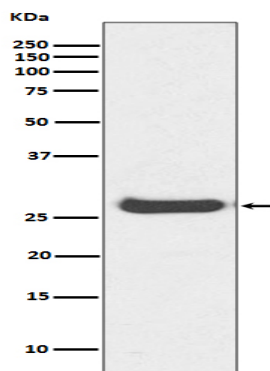


Histone H1.0 is a lysine rich member of the H1 family of linker histones. The H1 family of proteins interacts with linker DNA between nucleosomes and mediates compaction into higher order chromatin. Histones H1 are necessary for the condensation of nucleosome chains into higher-order structures. The H1F0 histones are found in cells that are in terminal stages of differentiation or that have low rates of cell division.

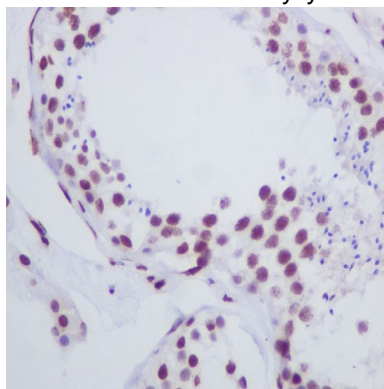
研究领域 (Research Area)

Epigenetics and Nuclear Signaling

图片 (Image Data)

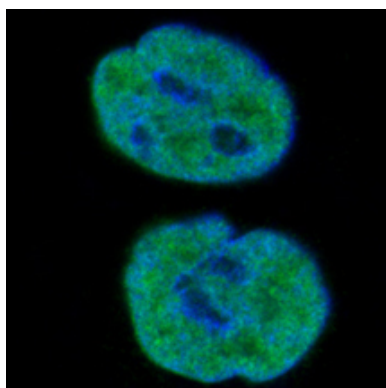


Western blot analysis of Histone H1.0 in Human kidney lysates using Histone H1.0 antibody.



Immunohistochemistry analysis of paraffin-embedded Human testis using Histone H1.0 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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Immunofluorescence analysis of Histone H1.0 in HepG2 using Histone H1.0 antibody.

注意事项 (Note)

For research use only .