

产品名称: Acetyl-Histone H2B (Lys20) Rabbit Polyclonal Antibody
产品货号: APRab00701



产品概述 (Summary)

产品名称 (Production Name)	Acetyl-Histone H2B (Lys20) Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC,IP,ChIP
种属反应性 (Reactivity)	Human,Mouse,Rat

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)	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)	H2BC3
别名 (Alternative Names)	H2BK20ac; H2B 1A; H2B; H2B histone family; H2B2f; H2Ba; H2Bf; HIST2H2BF; histone H2B; histone H2B type 1; Histone H2B type 2-F
基因 ID (Gene ID)	3018
蛋白 ID (SwissProt ID)	P33778.

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,FC 1:50-1:100,IP 1:20-1:50,ChIP 1:20
蛋白分子量 (Molecular Weight)	Calculated MW: 14 kDa; Observed MW: 14 kDa

产品名称: Acetyl-Histone H2B (Lys20) Rabbit Polyclonal Antibody
产品货号: APRab00701



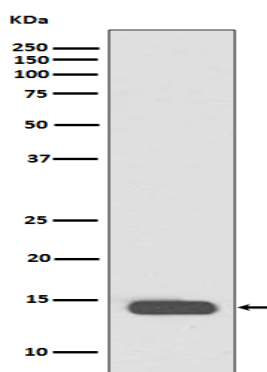
研究背景 (Background)

Belongs to the histone H2B family. 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.

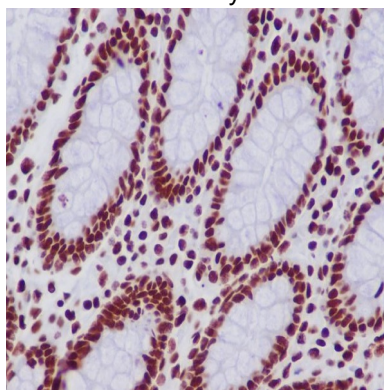
研究领域 (Research Area)

Epigenetics and Nuclear Signaling

图片 (Image Data)



Western blot analysis of Histone H2B (acetyl K20) in Hela treated with TSA lysates using Acetyl-Histone H2B (Lys20) antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon using Histone H2B (acetyl K20) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .