

产品名称: HMGA1 (13B3) Rabbit Monoclonal Antibody
产品货号: AMRe12105



产品概述 (Summary)

产品名称 (Production Name)	HMGA1 (13B3) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC,IP
种属反应性 (Reactivity)	Human

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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% protective protein.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	HMGA1
别名 (Alternative Names)	HMG R; HMG-I(Y); HMGA1; HMGA1A; HMGIY;
基因 ID (Gene ID)	3159.0
蛋白 ID (SwissProt ID)	P17096.A synthetic peptide of human HMGA1

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:200,ICC/IF 1:100-1:200,FC 1:50-1:200,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	12kDa

研究背景 (Background)

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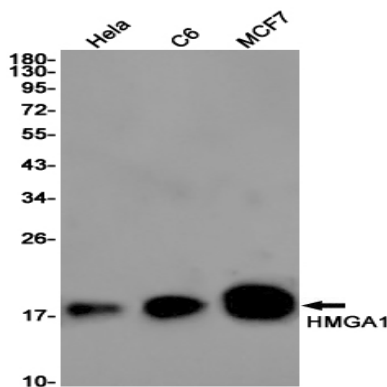


HMG-I/Y bind preferentially to the minor groove of A+T rich regions in double stranded DNA. It is suggested that these proteins could function in nucleosome phasing and in the 3'-end processing of mRNA transcripts. They are also involved in the transcription regulation of genes containing, or in close proximity to A+T-rich regions. HMG-I/Y bind preferentially to the minor groove of A+T rich regions in double-stranded DNA. It is suggested that these proteins could function in nucleosome phasing and in the 3'-end processing of mRNA transcripts. They are also involved in the transcription regulation of genes containing, or in close proximity to A+T-rich regions.

研究领域 (Research Area)

Microbiology

图片 (Image Data)



Western blot detection of HMGA1 in HeLa,C6,MCF7 cell lysates using HMGA1 antibody(1:1000 diluted).

注意事项 (Note)

For research use only .