

产品名称: SMC4 Rabbit Monoclonal Antibody
产品货号: AMRe84208



产品概述 (Summary)

产品名称 (Production Name)	SMC4 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC, FC
种属反应性 (Reactivity)	Human, Mouse

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)	Purified antibody in PBS 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)	SMC4
别名 (Alternative Names)	CAPC; hCAP C; hCAP-C; SMC 4; SMC4; SMC4L1; XCAP C homolog;; SMC4
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	Q9NTJ3.A synthesized peptide derived from human SMC4

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000, ICC 1:50-1:200, FC 1:20-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 147 kDa ; Observed MW: 160 kDa

研究背景 (Background)

Central component of the condensin complex, a complex required for conversion of interphase chromatin into mitotic-like

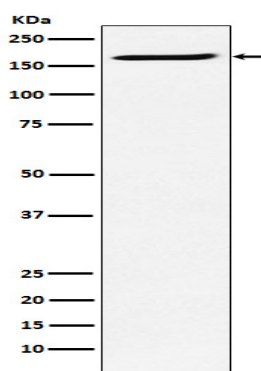
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condense chromosomes. The condensin complex probably introduces positive supercoils into relaxed DNA in the presence of type I topoisomerases and converts nicked DNA into positive knotted forms in the presence of type II topoisomerases.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of SMC4 expression in Ramos cell lysate.

注意事项 (Note)

For research use only .