

产品名称: SA2 Rabbit Polyclonal Antibody
产品货号: APRab01360



产品概述 (Summary)

产品名称 (Production Name)	SA2 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC
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)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	STAG2
别名 (Alternative Names)	SA 2; SA-2; SA2; SCC3 homolog 2; SCC3B; stag2; Stromal antigen 2
基因 ID (Gene ID)	10735
蛋白 ID (SwissProt ID)	Q8N3U4.

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
蛋白分子量 (Molecular Weight)	Calculated MW: 141 kDa; Observed MW: 141 kDa

研究背景 (Background)

Component of cohesin complex, a complex required for the cohesion of sister chromatids after DNA replication. The

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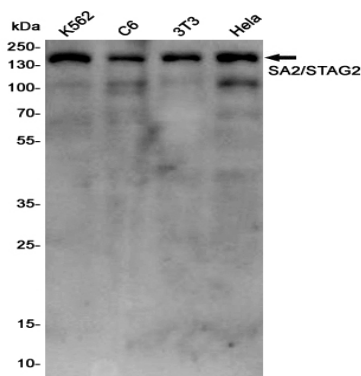


cohesin complex apparently forms a large proteinaceous ring within which sister chromatids can be trapped. At anaphase, the complex is cleaved and dissociates from chromatin, allowing sister chromatids to segregate.

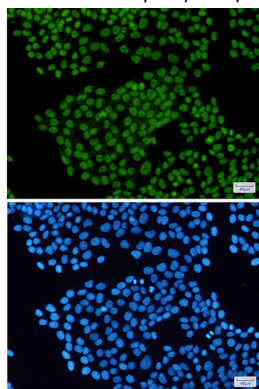
研究领域 (Research Area)

Cell Biology

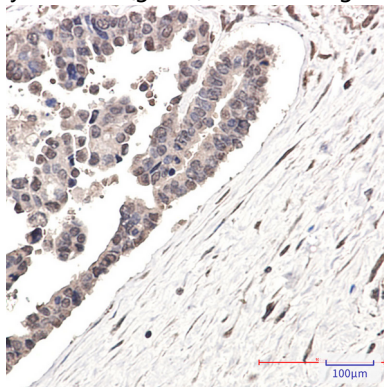
图片 (Image Data)



Western blot analysis of SA2/STAG2 in K562, C6, 3T3, HeLa lysates using SA2 antibody.



Immunocytochemistry analysis of SA2(green) in HeLa using SA2 antibody, and DAPI(blue)



Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using SA2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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注意事项 (Note)

For research use only .