

产品名称: CRM1 Rabbit Monoclonal Antibody
产品货号: AMRe01853



产品概述 (Summary)

产品名称 (Production Name)	CRM1 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF
种属反应性 (Reactivity)	Human, Rat

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)	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)	XPO1
别名 (Alternative Names)	XPO1; CRM1; Exportin-1; Exp1; Chromosome region maintenance 1 protein homolog
基因 ID (Gene ID)	7514
蛋白 ID (SwissProt ID)	O14980.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, ICC/IF 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 123 kDa; Observed MW: 123 kDa

研究背景 (Background)

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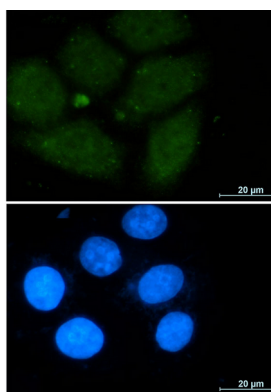


Mediates the nuclear export of cellular proteins (cargos) bearing a leucine-rich nuclear export signal (NES) and of RNAs. In the nucleus, in association with RANBP3, binds cooperatively to the NES on its target protein and to the GTPase RAN in its active GTP-bound form (Ran-GTP). Docking of this complex to the nuclear pore complex (NPC) is mediated through binding to nucleoporins.

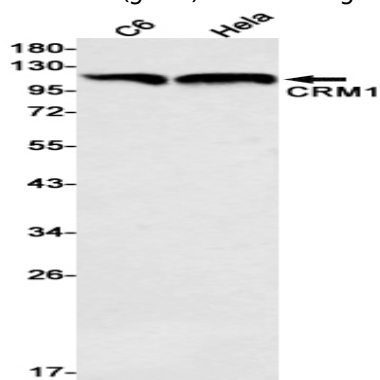
研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



Immunocytochemistry analysis of CRM1 (green) in A549 using CRM1 antibody, and DAPI (blue).



Western blot analysis of CRM1 in C6, HeLa lysates using CRM1 antibody.

注意事项 (Note)

For research use only .