

产品名称: Actin Related Protein 2 Rabbit Monoclonal Antibody
产品货号: AMRe02902



产品概述 (Summary)

产品名称 (Production Name)	Actin Related Protein 2 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, Mouse, 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)	ACTR2
别名 (Alternative Names)	ACTR2; ARP2; ARP2/3 COMPLEX
基因 ID (Gene ID)	10097
蛋白 ID (SwissProt ID)	P61160.

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: 45 kDa; Observed MW: 45 kDa

研究背景 (Background)

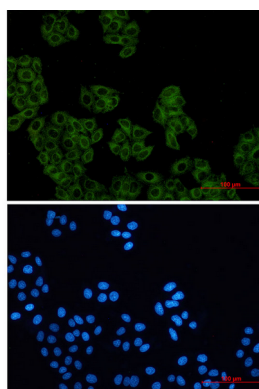
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Functions as ATP-binding component of the Arp2/3 complex which is involved in regulation of actin polymerization and together with an activating nucleation-promoting factor (NPF) mediates the formation of branched actin networks.

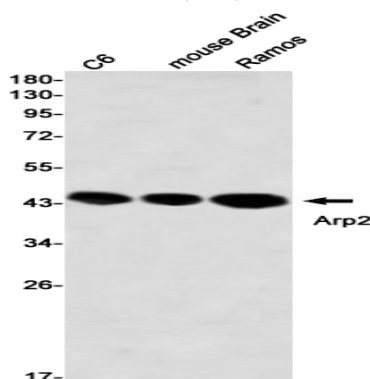
研究领域 (Research Area)

Immunology

图片 (Image Data)



Immunocytochemistry analysis of Actin Related Protein 2 (green) in Hela using Actin Related Protein 2 antibody, and DAPI (blue).



Western blot analysis of Arp2 in C6, mouse Brain, Ramos lysates using Arp2 antibody.

注意事项 (Note)

For research use only .