

产品名称: ARPC2 Rabbit Monoclonal Antibody
产品货号: AMRe01677



产品概述 (Summary)

产品名称 (Production Name)	ARPC2 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,IP
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)	ARPC2
别名 (Alternative Names)	ARC34; PRO2446; p34-Arc; PNAS-139
基因 ID (Gene ID)	10109
蛋白 ID (SwissProt ID)	O15144.

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,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 34 kDa; Observed MW: 34 kDa

研究背景 (Background)

Functions as actin-binding component of the Arp2/3 complex which is involved in regulation of actin polymerization and

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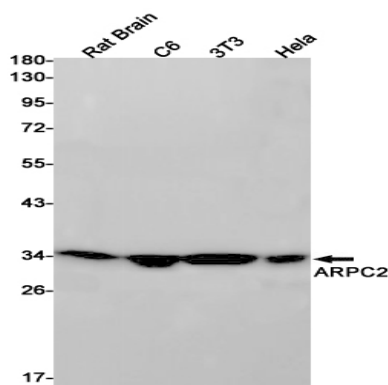


together with an activating nucleation-promoting factor (NPF) mediates the formation of branched actin networks. Seems to contact the mother actin filament.

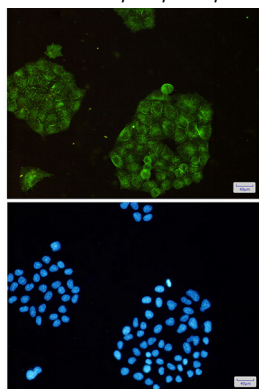
研究领域 (Research Area)

Signal Transduction

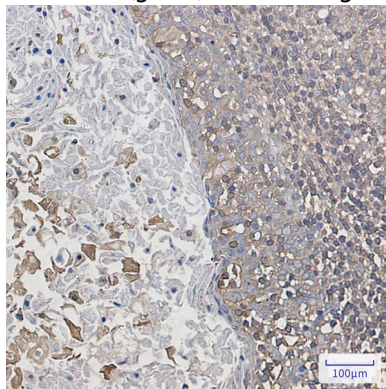
图片 (Image Data)



Western blot analysis of ARPC2 in rat Brain, C6, 3T3, HeLa lysates using ARPC2 antibody.



Immunocytochemistry analysis of ARPC2(green) in HeLa using ARPC2 antibody, and DAPI(blue)



Immunohistochemistry analysis of paraffin-embedded Human tonsil using ARPC2 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 .