

产品名称: ACTR3 Mouse Monoclonal Antibody
产品货号: AMM82008



产品概述 (Summary)

产品名称 (Production Name)	ACTR3 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IHC,ELISA,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)	Mouse IgG1
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
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	ACTR3
别名 (Alternative Names)	ARP3
基因 ID (Gene ID)	10096.0
蛋白 ID (SwissProt ID)	P61158.Purified recombinant fragment of human ACTR3 (AA: 287-418) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:200-1:1000,ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	47.4kDa

研究背景 (Background)

The specific function of this gene has not yet been determined; however, the protein it encodes is known to be a major

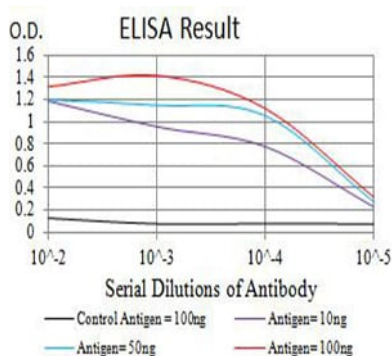
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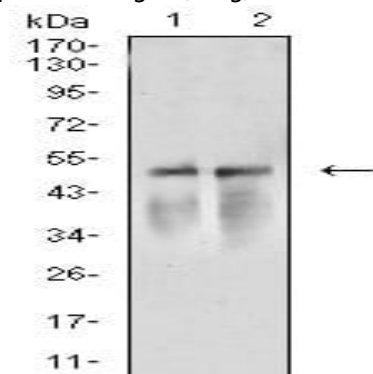
constituent of the ARP2/3 complex. This complex is located at the cell surface and is essential to cell shape and motility through lamellipodial actin assembly and protrusion. Three transcript variants encoding two different isoforms have been found for this gene.

研究领域 (Research Area)

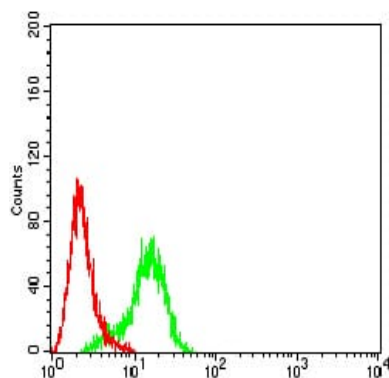
图片 (Image Data)



Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)

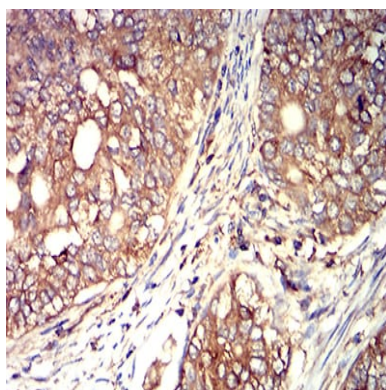


Western blot analysis using ACTR3 mouse mAb against NIH/3T3 (1) and A549 (2) cell lysate.



Flow cytometric analysis of Hela cells using ACTR3 mouse mAb (green) and negative control (red).

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Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using ACTR3 mouse mAb with DAB staining.

注意事项 (Note)

For research use only .