

产品名称: TWF1 Mouse Monoclonal Antibody
产品货号: AMM81172



产品概述 (Summary)

产品名称 (Production Name)	TWF1 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	IHC, ICC, ELISA, FC
种属反应性 (Reactivity)	Human

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)	TWF1
别名 (Alternative Names)	A6; PTK9; MGC23788; MGC41876
基因 ID (Gene ID)	5756.0
蛋白 ID (SwissProt ID)	Q12792. Purified recombinant fragment of human TWF1 (AA: 335-384) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:200-1:1000, ICC 1:100-1:200, ELISA 1:5000-1:20000, FC 1:200-1:400
蛋白分子量 (Molecular Weight)	40.3kDa

研究背景 (Background)

This gene encodes twinfilin, an actin monomer-binding protein conserved from yeast to mammals. Studies of the mouse

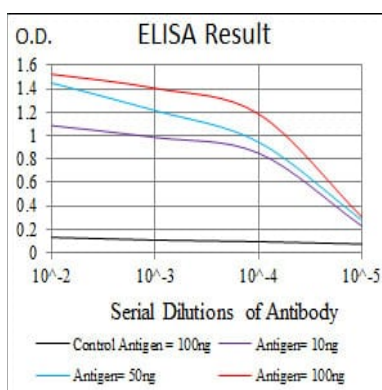
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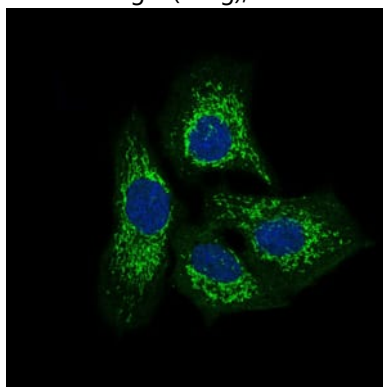
counterpart suggest that this protein may be an actin monomer-binding protein, and its localization to cortical G-actin-rich structures may be regulated by the small GTPase RAC1.

研究领域 (Research Area)

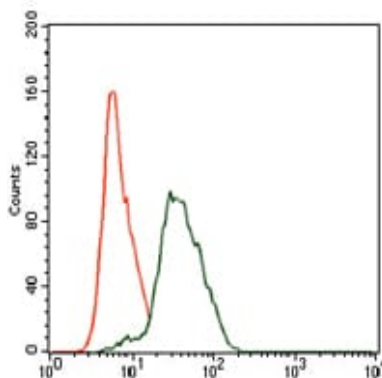
图片 (Image Data)



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

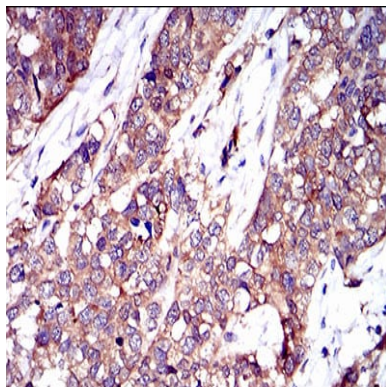


Immunofluorescence analysis of HeLa cells using TWF1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.

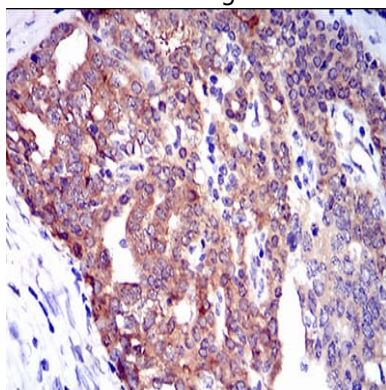


Flow cytometric analysis of HeLa cells using TWF1 mouse mAb (green) and negative control (red).

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Immunohistochemical analysis of paraffin-embedded human bladder cancer tissues using TWF1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human ovarian cancer tissues using TWF1 mouse mAb with DAB staining.

注意事项 (Note)

For research use only .