

产品名称: CAPN6 Mouse Monoclonal Antibody
产品货号: AMM85975



产品概述 (Summary)

产品名称 (Production Name)	CAPN6 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB
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 TBS with 0.05% sodium azide.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CAPN6
别名 (Alternative Names)	Calpain-6, Calpain-like protease X-linked, Calpamodulin, CalpM, CAPN6, CALPM, CANPX
基因 ID (Gene ID)	827.0
蛋白 ID (SwissProt ID)	Q9Y6Q1. This CAPN6 antibody is generated from a mouse immunized with a recombinant protein of human CAPN6.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000
蛋白分子量 (Molecular Weight)	74.6kDa

研究背景 (Background)

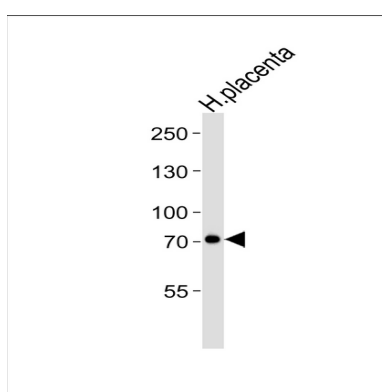
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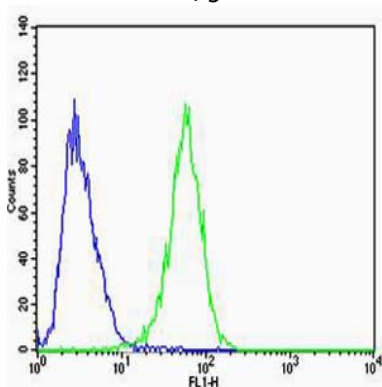
Microtubule-stabilizing protein that may be involved in the regulation of microtubule dynamics and cytoskeletal organization. May act as a regulator of RAC1 activity through interaction with ARHGEF2 to control lamellipodial formation and cell mobility. Does not seem to have protease activity as it has lost the active site residues (By similarity).

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of lysate from human placenta tissue lysate, using CAPN6 Antibody(Cat. #AMM85975). AMM85975 was diluted at 1:1000. A goat anti-mouse IgG H&L(HRP) at 1:3000 dilution was used as the secondary antibody. Lysate at 20 μ g.



Flow cytometric analysis of A549 cells using CAPN6 Antibody(green, Cat#) compared to an isotype control of mouse IgG1(blue). was diluted at 1:25 dilution. An Alexa Fluor® 488 goat anti-mouse IgG at 1:400 dilution was used as the secondary antibody.

注意事项 (Note)

For research use only .