

产品名称: NEDD9 Mouse Monoclonal Antibody
产品货号: AMM82796



产品概述 (Summary)

产品名称 (Production Name)	NEDD9 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,ICC,ELISA,FC
种属反应性 (Reactivity)	Human, Rat

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)	NEDD9
别名 (Alternative Names)	CAS2; CASL; HEF1; CAS-L; CASS2
基因 ID (Gene ID)	4739.0
蛋白 ID (SwissProt ID)	Q14511.Purified recombinant fragment of human NEDD9 (AA: 82-398) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ICC 1:200-1:1000,ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	92.9kDa

研究背景 (Background)

The protein encoded by this gene is a member of the CRK-associated substrates family. Members of this family are

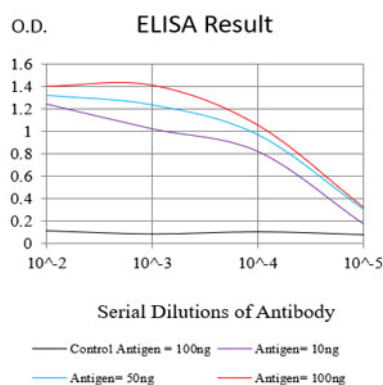
产品名称: NEDD9 Mouse Monoclonal Antibody
产品货号: AMM82796



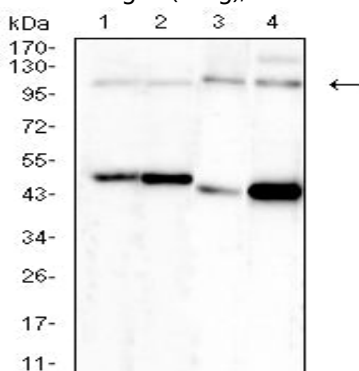
adhesion docking molecules that mediate protein-protein interactions for signal transduction pathways. This protein is a focal adhesion protein that acts as a scaffold to regulate signaling complexes important in cell attachment, migration and invasion as well as apoptosis and the cell cycle. This protein has also been reported to have a role in cancer metastasis. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2012]

研究领域 (Research Area)

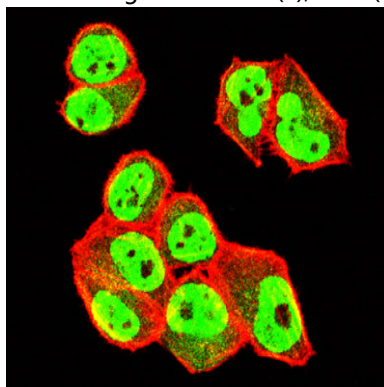
图片 (Image Data)



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



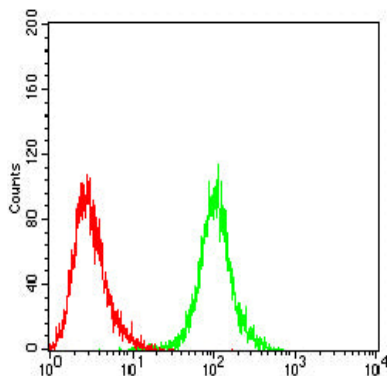
Western blot analysis using NEDD9 mouse mAb against MCF-7 (1), HeLa (2), C2C12 (3),and Hek293 (4) cell lysate.



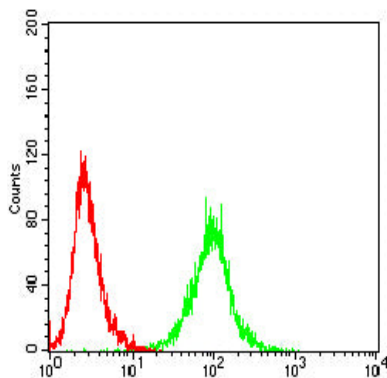
产品名称: NEDD9 Mouse Monoclonal Antibody
产品货号: AMM82796



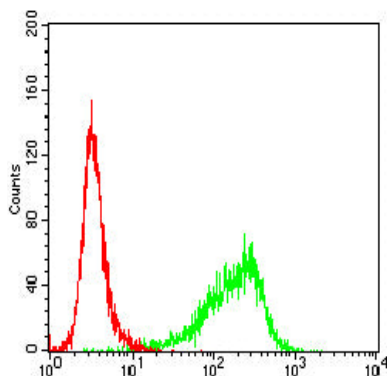
Immunofluorescence analysis of Hela cells using NEDD9 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of HepG2 cells using NEDD9 mouse mAb (green) and negative control (red).



Flow cytometric analysis of Jurkat cells using NEDD9 mouse mAb (green) and negative control (red).



Flow cytometric analysis of K562 cells using NEDD9 mouse mAb (green) and negative control (red).

注意事项 (Note)

For research use only .