

产品名称: C-CBL Mouse Monoclonal Antibody
产品货号: AMM81023



产品概述 (Summary)

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

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)	C-CBL
别名 (Alternative Names)	CBL; CBL2; NSLL; C-CBL; RNF55
基因 ID (Gene ID)	867.0
蛋白 ID (SwissProt ID)	P22681.Purified recombinant fragment of human C-CBL expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:500,ICC 1:50-1:500,ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	120kDa

研究背景 (Background)

The cbl oncogene was first identified as part of a transforming retrovirus which induces mouse pre-B and pro-B cell

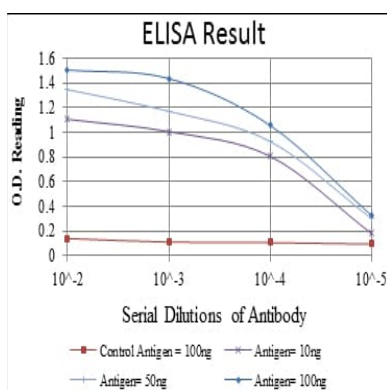
产品名称: C-CBL Mouse Monoclonal Antibody
产品货号: AMM81023



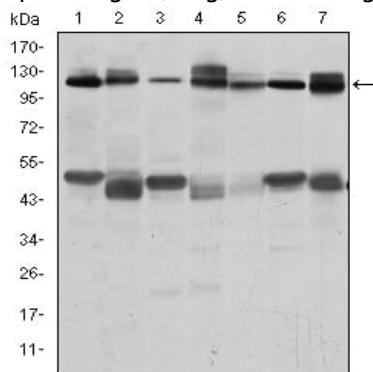
lymphomas. As an adaptor protein for receptor protein-tyrosine kinases, it positively regulates receptor protein-tyrosine kinase ubiquitination in a manner dependent upon its variant SH2 and RING finger domains. Ubiquitination of receptor protein-tyrosine kinases terminates signaling by marking active receptors for degradation.

研究领域 (Research Area)

图片 (Image Data)

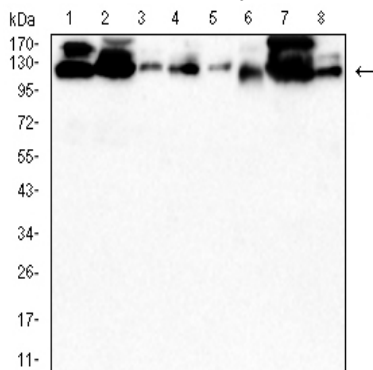


Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);



Western blot analysis using C-CBL mouse mAb against RAJI (1), RAW264.7 (2), K562 (3), SKBR-3 (4), 3T3-L1 (5), THP-1 (6) and

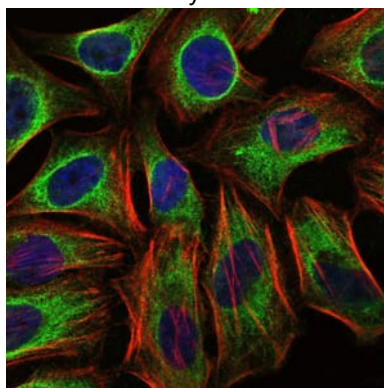
PC-12 (7) cell lysate.



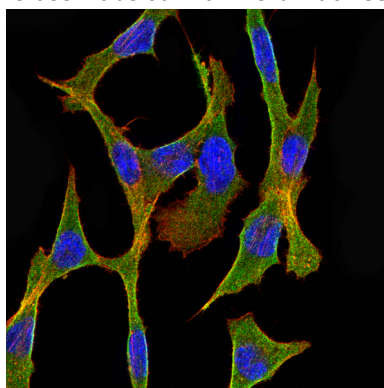
产品名称: C-CBL Mouse Monoclonal Antibody
产品货号: AMM81023



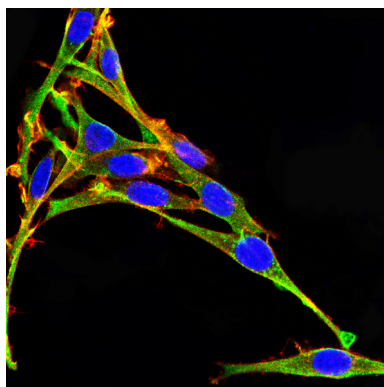
Western blot analysis using C-CBL mouse mAb against PC-12(1)Raw264.7(2)NIH/3T3(3)NRK(4)C2C12(5)C6(6)F9(7)COS-7(8)
cell lysate.



Immunofluorescence analysis of Hela cells using C-CBL mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin
filaments have been labeled with Alexa Fluor-555 phalloidin.

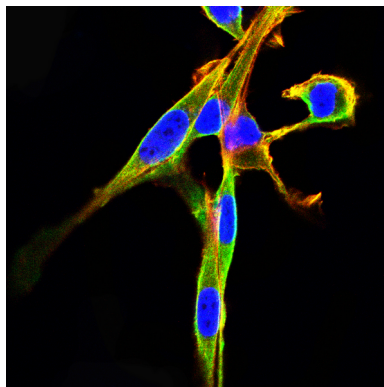


Immunofluorescence analysis of COS7 cells using C-CBL mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin
filaments have been labeled with Alexa Fluor- 555 phalloidin.

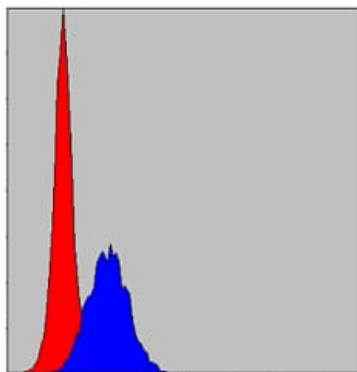


Immunofluorescence analysis of PC-12 cells using C-CBL mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin
filaments have been labeled with Alexa Fluor- 555 phalloidin.

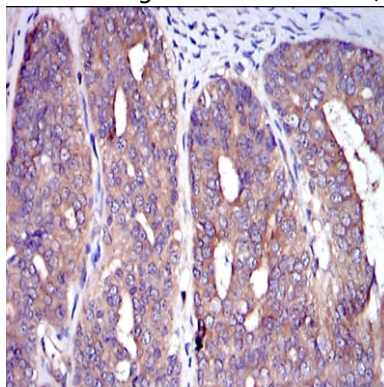
产品名称: C-CBL Mouse Monoclonal Antibody
产品货号: AMM81023



Immunofluorescence analysis of NIH/3T3 cells using C-CBL mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



Flow cytometric analysis of MCF-7 cells using C-CBL mouse mAb (blue) and negative control (red).



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

注意事项 (Note)

For research use only .