

产品名称: c-Rel Mouse Monoclonal Antibody
产品货号: AMM80998



产品概述 (Summary)

产品名称 (Production Name)	c-Rel Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IHC,ICC,ELISA
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)	PBS containing 0.03% sodium azide.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	c-Rel
别名 (Alternative Names)	Rel; c-Rel
基因 ID (Gene ID)	5966.0
蛋白 ID (SwissProt ID)	Q04864.Purified recombinant fragment of human c-Rel expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:200-1:1000,ICC 1:200-1:1000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	68.5kDa

研究背景 (Background)

The REL gene encodes c-Rel, a transcription factor that is a member of the Rel/NFkB family, which also includes RELA (MIM 164014), RELB (604758), NFkB1 (MIM 164011), and NFkB2 (MIM 164012). These proteins are related through a highly

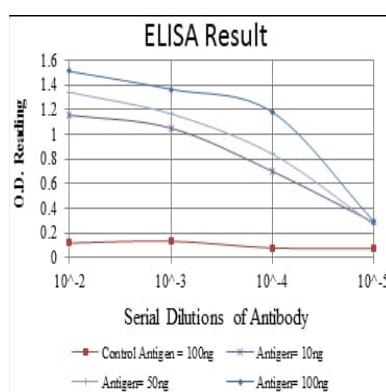
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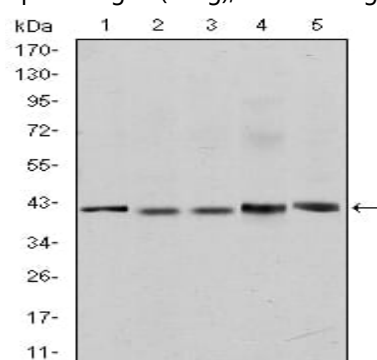
conserved N-terminal region termed the 'Rel domain,' which is responsible for DNA binding, dimerization, nuclear localization, and binding to the NFκB inhibitor.

研究领域 (Research Area)

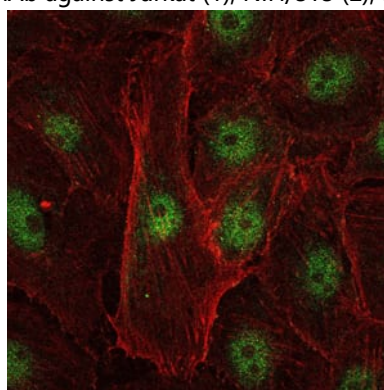
图片 (Image Data)



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

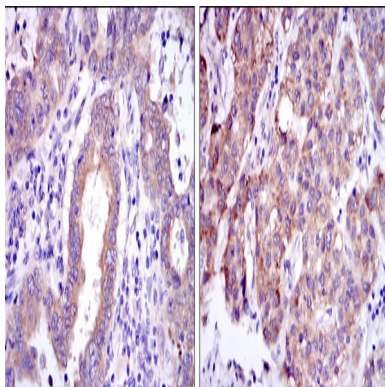


Western blot analysis using c-Rel mouse mAb against Jurkat (1), NIH/3T3 (2), HeLa (3), HEK293 (4) and RAJI (5) cell lysate.



Immunofluorescence analysis of U251 cells using c-Rel mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.

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Immunohistochemical analysis of paraffin-embedded human endometrial cancer tissues (left) and liver cancer tissues (right) using c-Rel mouse mAb with DAB staining.

注意事项 (Note)

For research use only .