

产品名称: AEBP2 Mouse Monoclonal Antibody
产品货号: AMM81839



产品概述 (Summary)

产品名称 (Production Name)	AEBP2 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

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)	AEBP2
别名 (Alternative Names)	AEBP2
基因 ID (Gene ID)	121536.0
蛋白 ID (SwissProt ID)	Q6ZN18 .Purified recombinant fragment of human AEBP2 (AA: 358-495) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ICC 1:100-1:500,ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	54.5kDa

研究背景 (Background)

AEBP2 (AE Binding Protein 2) is a Protein Coding gene. Among its related pathways are Chromatin organization and

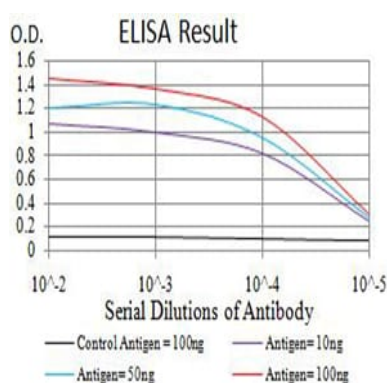
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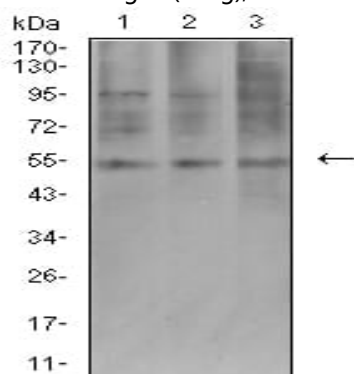
Activated PKN1 stimulates transcription of AR (androgen receptor) regulated genes KLK2 and KLK3. GO annotations related to this gene include RNA polymerase II core promoter proximal region sequence-specific DNA binding and transcriptional repressor activity, RNA polymerase II core promoter proximal region sequence-specific binding.

研究领域 (Research Area)

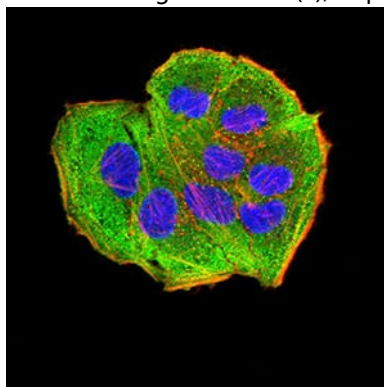
图片 (Image Data)



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



Western blot analysis using AEBP2 mouse mAb against COS7 (1), HepG2 (2), and SK-MES-1 (3) cell lysate.

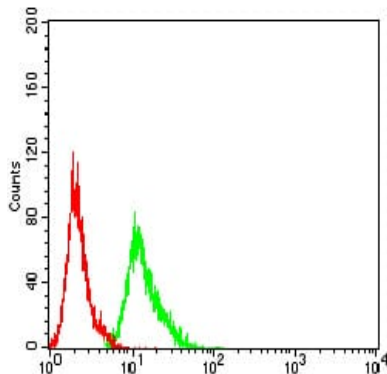


Immunofluorescence analysis of Hela cells using AEBP2 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin

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filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of MCF-7 cells using AEBP2 mouse mAb (green) and negative control (red).

注意事项 (Note)

For research use only .