

产品名称: CEBPB Mouse Monoclonal Antibody
产品货号: AMM81031



产品概述 (Summary)

产品名称 (Production Name)	CEBPB Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	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)	PBS containing 0.03% sodium azide.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CEBPB
别名 (Alternative Names)	LAP; CRP2; TCF5; IL6DBP; NF-IL6; MGC32080; C/EBP-beta
基因 ID (Gene ID)	1051.0
蛋白 ID (SwissProt ID)	P17676.Purified recombinant fragment of human CEBPB expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	36kDa

研究背景 (Background)

The protein encoded by this intronless gene is a bZIP transcription factor which can bind as a homodimer to certain DNA regulatory regions. It can also form heterodimers with the related proteins CEBP-alpha, CEBP-delta, and CEBP-gamma. The

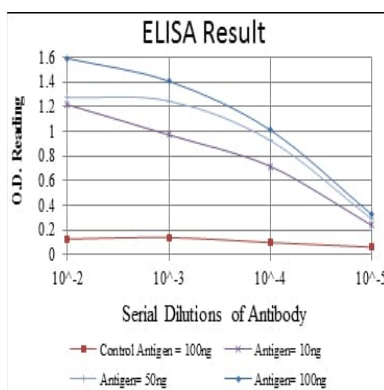
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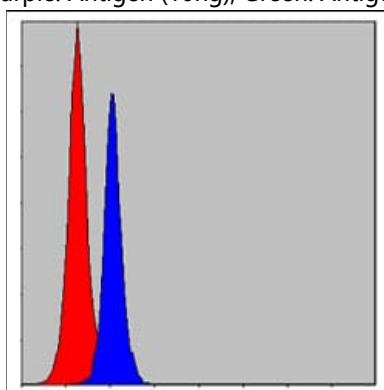
encoded protein is important in the regulation of genes involved in immune and inflammatory responses and has been shown to bind to the IL-1 response element in the IL-6 gene, as well as to regulatory regions of several acute-phase and cytokine genes. In addition, the encoded protein can bind the promoter and upstream element and stimulate the expression of the collagen type I gene. Tissue specificity: Expressed at low levels in the lung, kidney and spleen.

研究领域 (Research Area)

图片 (Image Data)



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



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

注意事项 (Note)

For research use only .