

产品名称: CRP Mouse Monoclonal Antibody
产品货号: AMM85931



产品概述 (Summary)

产品名称 (Production Name)	CRP Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB
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 IgG3
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)	CRP
别名 (Alternative Names)	C-reactive protein, C-reactive protein(1-205), CRP, PTX1
基因 ID (Gene ID)	1401.0
蛋白 ID (SwissProt ID)	P02741. This CRP antibody is generated from mice immunized with a KLH conjugated synthetic peptide between 194-221 amino acids from human CRP.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:8000
蛋白分子量 (Molecular Weight)	25.0kDa

研究背景 (Background)

The protein encoded by this gene belongs to the pentaxin

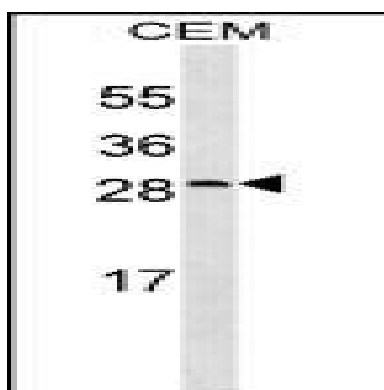
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family. It is involved in several host defense related functions based on its ability to recognize foreign pathogens and damaged cells of the host and to initiate their elimination by interacting with humoral and cellular effector systems in the blood. Consequently, the level of this protein in plasma increases greatly during acute phase response to tissue injury, infection, or other inflammatory stimuli.

研究领域 (Research Area)

图片 (Image Data)



CRP Antibody (Cat. #AMM85931) western blot analysis in CEM cell line lysates (35µg/lane). This demonstrates the CRP antibody detected the CRP protein (arrow).

注意事项 (Note)

For research use only .