

产品名称: IL-6 Mouse Monoclonal Antibody
产品货号: AMM20469



产品概述 (Summary)

产品名称 (Production Name)	IL-6 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IHC,ICC/IF
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)	IgG
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 (pH 7.3) containing 1% protective protein, 50% glycerol and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	IL6 IL6; IFNB2; Interleukin-6; IL-6; B-cell stimulatory factor 2; BSF-2; CTL differentiation factor; CDF; Hybridoma growth factor; Interferon beta-2; IFN-beta-2
别名 (Alternative Names)	
基因 ID (Gene ID)	NM_000600
蛋白 ID (SwissProt ID)	P05231.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:50-1:100,ICC/IF 1:100-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 23.5 kDa

产品名称: IL-6 Mouse Monoclonal Antibody
产品货号: AMM20469

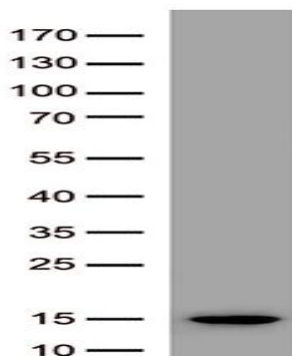


研究背景 (Background)

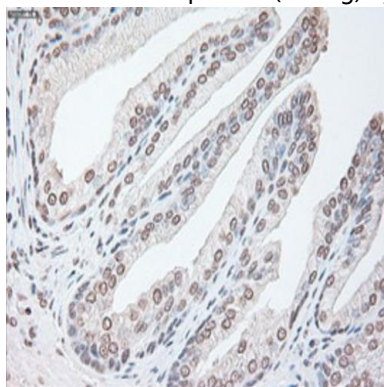
This gene encodes a cytokine that functions in inflammation and the maturation of B cells. The protein is primarily produced at sites of acute and chronic inflammation, where it is secreted into the serum and induces a transcriptional inflammatory response through interleukin 6 receptor, alpha. The functioning of this gene is implicated in a wide variety of inflammation-associated disease states, including susceptibility to diabetes mellitus and systemic juvenile rheumatoid arthritis.

研究领域 (Research Area)

图片 (Image Data)

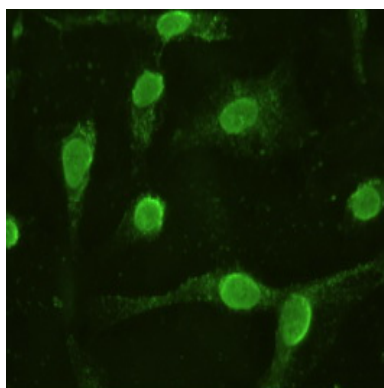


Western blot analysis of recombinant IL6 protein (0.02ug) by using anti-IL6 antibody



Immunohistochemical staining of paraffin-embedded Human prostate tissue within the normal limits using anti-IL-6 mouse monoclonal antibody.

产品名称: IL-6 Mouse Monoclonal Antibody
产品货号: AMM20469



Anti-IL-6 mouse monoclonal antibody immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY IL-6 .

注意事项 (Note)

For research use only .