

产品名称: IL-6 Rabbit Polyclonal Antibody
产品货号: APRab03851



产品概述 (Summary)

产品名称 (Production Name)	IL-6 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ELISA
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)	Polyclonal
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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
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)	3569
蛋白 ID (SwissProt ID)	P05231.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	Calculated MW: 24 kDa; Observed MW: 24 kDa

产品名称: IL-6 Rabbit Polyclonal Antibody
产品货号: APRab03851



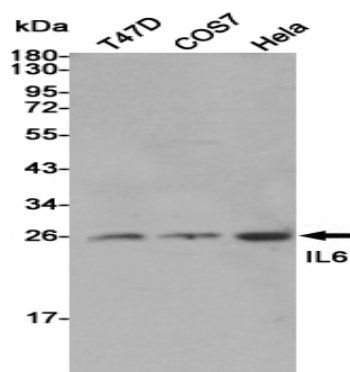
研究背景 (Background)

Interleukine 6 (IL-6) is a cytokine produced primarily by stimulated monocytes, fibroblasts and epithelial cells. It has a wide variety of biological functions through activating a cell surface signaling assembly composed of IL6, IL6RA, and the shared signaling receptor gp130. The cytokine plays an essential role in the final differentiation of b-cells into Igsecreting cells, and induces myeloma, plasmacytoma growth, nerve cells differentiations. In addition, IL-6 is an important regulator of acute phase reaction.

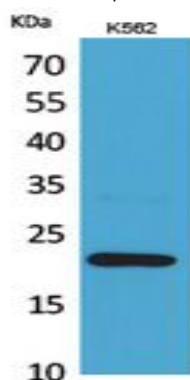
研究领域 (Research Area)

Immunology

图片 (Image Data)

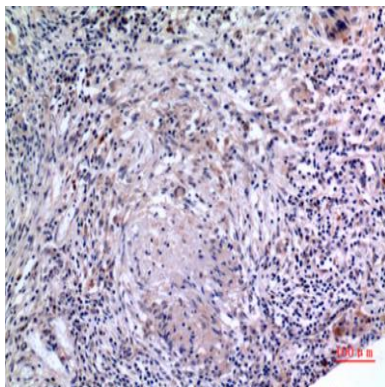


Western blot analysis of IL-6 in T47D, COS7 and HeLa lysates using IL-6 antibody.

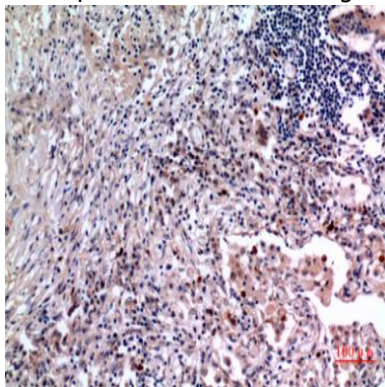


Western blot analysis of IL-6 in K562 lysates using IL-6 antibody.

产品名称: IL-6 Rabbit Polyclonal Antibody
产品货号: APRab03851



Immunohistochemistry analysis of paraffin-embedded Human lung using IL-6 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded Human lung using IL-6 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .