

IL-6 RABBIT PAB

货号: N225473

产品全名: IL-6 兔多抗

基因符号 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

UNIPROT ID: P05231

背景: 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 Ig secreting cells, and induces myeloma, plasmacytoma growth, nerve cells differentiations. In addition, IL-6 is an important regulator of acute phase reaction.

抗原: The antiserum was produced against synthesized peptide derived from the Internal region of human IL6. AA range:131-180

经过测试的应用: WB,IHC-P,ELISA

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

分子量: Calculated MW: 24 kDa; Observed MW: 24 kDa

亚型: IgG

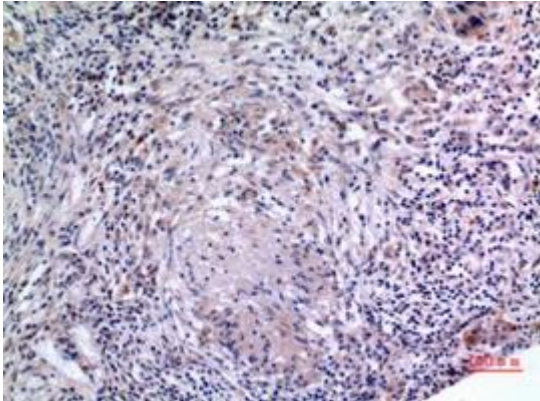
纯化: Affinity Purified

种属反应性: Human

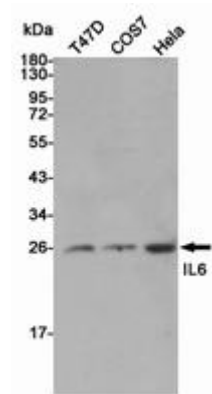
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Immunology

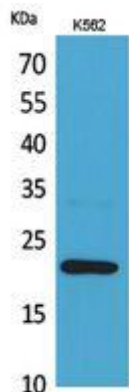
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



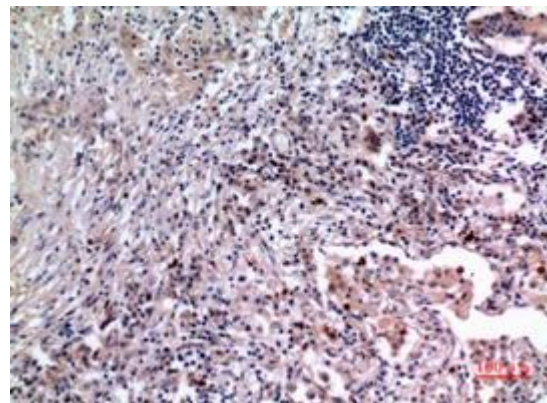
Immunohistochemistry analysis of paraffin-embedded Human lung using IL-6 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



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.



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.