

IL-1 BETA RABBIT PAB

货号: N226086

产品全名: IL-1 beta 兔多抗

基因符号 IL1B; IL1F2; Interleukin-1 beta; IL-1 beta; Catabolin

UNIPROT ID: P01584

背景: Produced by activated macrophages, IL-1 stimulates thymocyte proliferation by inducing IL-2 release, B-cell maturation and proliferation, and fibroblast growth factor activity. IL-1 proteins are involved in the inflammatory response, being identified as endogenous pyrogens, and are reported to stimulate the release of prostaglandin and collagenase from synovial cells.

抗原: A synthetic peptide of human IL1B. Email for sequence

经过测试的应用: WB, IHC-P, ICC/IF

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

分子量: Calculated MW: 31 kDa; Observed MW: 17,31 kDa

亚型: IgG

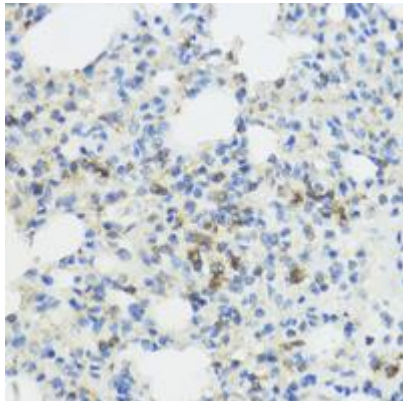
纯化: Affinity Purified

种属反应性: Human, Mouse and Rat

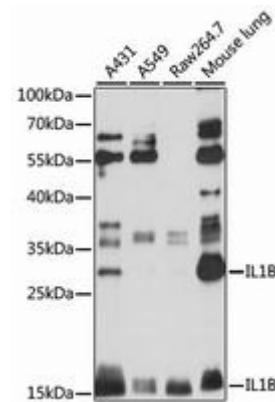
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Immunology

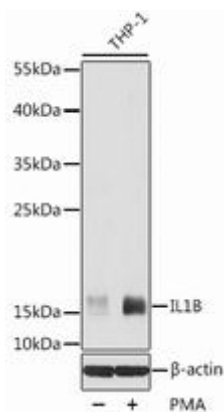
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



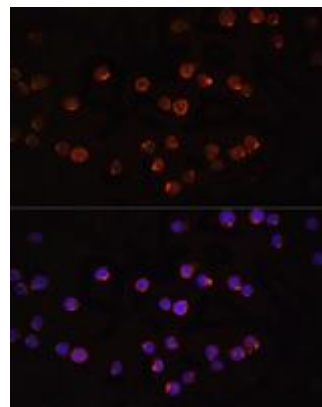
Immunohistochemistry analysis of paraffin-embedded rat lung using IL-1B antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of IL-1 beta in various cell lines lysates using IL-1B antibody.



Western blot analysis of IL-1 beta in THP-1 lysates using IL-1B antibody.



Immunofluorescence analysis of IL-1 beta in THP-1 cells using IL-1B antibody, and DAPI (blue).