

## 兔抗 IL1B 多克隆抗体

中文名称: 兔抗 IL1B 多克隆抗体  
 英文名称: Anti-IL1B rabbit polyclonal antibody  
 别名: interleukin 1 beta; IL-1; IL1F2; IL1-BETA  
 抗原: IL1B  
 储存: 冷冻 (-20℃)  
 宿主: Rabbit  
 相关类别: 一抗  
 反应种属: Human  
 标记物: Unconjugate  
 克隆类型: rabbit polyclonal

### 技术规格

<b>Background:</b>	The protein encoded by this gene is a member of the interleukin 1 cytokine family. This cytokine is produced by activated macrophages as a proprotein, which is proteolytically processed to its active form by caspase 1 (CASP1/ICE). This cytokine is an important mediator of the inflammatory response, and is involved in a variety of cellular activities, including cell proliferation, differentiation, and apoptosis. The induction of cyclooxygenase-2 (PTGS2/COX2) by this cytokine in the central nervous system (CNS) is found to contribute to inflammatory pain hypersensitivity. This gene and eight other interleukin 1 family genes form a cytokine gene cluster on chromosome 2.
<b>Applications:</b>	ELISA, WB
<b>Name of antibody:</b>	IL1B

<b>Immunogen:</b>	Fusion protein of human IL1B
<b>Full name:</b>	interleukin 1 beta
<b>Synonyms:</b>	IL-1; IL1F2; IL1-BETA
<b>SwissProt:</b>	P01584
<b>ELISA Recommended dilution:</b>	5000-10000
<b>WB Predicted band size:</b>	31 kDa
<b>WB Positive control:</b>	Human fetal liver tissue lysate
<b>WB Recommended dilution:</b>	500-2000

