

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

Background:

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.

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

