

IL-1 beta (18S15) Rabbit Monoclonal Antibody

Catalog# UZ-MA02364

Product information

产品货号	UZ-MA02364
别名	IL-1; IL1F2; IL1-BETA
产品名称	IL-1 beta (18S15) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IF-ICC,IP
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of human IL1 beta
稀释度	WB 1:1000, IF-ICC 1:50, IP 1:20-1:50
参考分子量	17,31kDa
预测分子量	31kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	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. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	P01584
Clonality	Monoclonal