

**MB0684**  
**IL1B Antibody**



- 50ul
- 100 uL

**Order** 021-34695924  
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**Support** 400-6123-828  
support1@ab-mart.com

**Web** www.ab-mart.com.cn

**Description:**

Potent proinflammatory cytokine. Initially discovered as the major endogenous pyrogen, induces prostaglandin synthesis, neutrophil influx and activation, T-cell activation and cytokine production, B-cell activation and antibody production, and fibroblast proliferation and collagen production. Promotes Th17 differentiation of T-cells. Synergizes with IL12/interleukin-12 to induce IFNG synthesis from T-helper 1 (Th1) cells.

**Uniprot :** P01584

**Alternative Names:**

Catabolin; H1; IL 1; IL 1 beta; IL-1 beta; IL1 BETA; IL1B; IL1B\_HUMAN; IL1F2; Interleukin 1 beta; Interleukin-1 beta; OAF; OTTHUMP00000162031; Preinterleukin 1 beta; Pro interleukin 1 beta;

**Specificity:**

IL1B antibody detects endogenous levels of total IL1B.

**Reactivity :** Human

**Source :** Mouse

**Mol.Wt. :** 31kD; 31kDa(Calculated).

**Storage Condition:**

Store at -20 °C. Stable for 12 months from date of receipt.

**Application:**

WB,IHC,IF/ICC,ELISA

**Recommended dilution**

WB 1:500-1:2000 IHC 1:50-1:500 IF/ICC 1:50-1:500 ELISA 1: 2000