

IL-1 alpha Rabbit pAb

db5011

Package : 20μL 50μL 100μL

Product Name : IL-1 alpha Rabbit pAb**Cat.No.:** db5011**Synonyms** : IL1; IL-1A; IL1F1; IL1-ALPHA**Application** : WB, FC**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene is a member of the interleukin 1 cytokine family. This cytokine is a pleiotropic cytokine involved in various immune responses, inflammatory processes, and hematopoiesis. This cytokine is produced by monocytes and macrophages as a proprotein, which is proteolytically processed and released in response to cell injury, and thus induces apoptosis. This gene and eight other interleukin 1 family genes form a cytokine gene cluster on chromosome 2. It has been suggested that the polymorphism of these genes is associated with rheumatoid arthritis and Alzheimer's disease. [provided by RefSeq, Jul 2008]

Immunogen

Recombinant protein of human IL-1 alpha

Gene ID

3552

Swiss Prot

P01583

Synonyms

IL1; IL-1A; IL1F1; IL1-ALPHA

Reactivity

Human

Application

WB, FC

Recommended dilutionWB: 1:1000
FC: 1:20**Calculated MW**

31 kDa

Observed MW

31 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.