

IL-1 beta Rabbit pAb

db7974

Package : 20μL 50μL 100μL

Product Name : IL-1 beta Rabbit pAb**Cat.No.:** db7974**Synonyms** : Il-1b; IL-1beta**Application** : WB, ICC/IF, FC, IP**Reactivity** : Mouse, Rat**Host species** : Rabbit**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. The encoded protein plays a role in thymocyte proliferation and is involved in the inflammatory response. [provided by RefSeq, Aug 2015]

Immunogen

Recombinant protein of mouse IL-1 beta

Gene ID

16176

Swiss Prot

P10749

Synonyms

Il-1b; IL-1beta

Reactivity

Mouse, Rat

Application

WB, ICC/IF, FC, IP

Recommended dilution

WB: 1:1000

ICC/IF: 1:50

FC: 1:50

IP: 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.