

## IL1 beta Rabbit mAb

Catalog No: #59177

Package Size: #59177-1 50ul #59177-2 100ul

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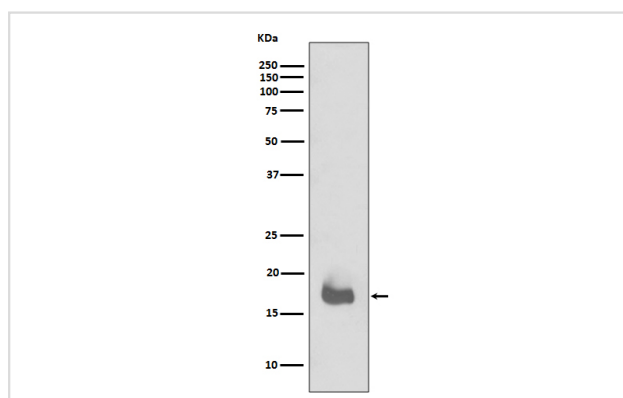
## Description

Product Name	IL1 beta Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB
Species Reactivity	Human
Specificity	IL1 beta Antibody detects endogenous levels of total IL1 beta
Immunogen Description	A synthesized peptide derived from human IL1 beta
Other Names	Catabolin; Hematopoietin 1; IFN beta inducing factor; IL 1 beta; IL 1B; IL-1 beta; IL1 BETA; IL1B; IL1B; IL1F2; Interleukin 1 beta; Interleukin 1 beta precursor; LAF; OAF;
Accession No.	Uniprot:P01584
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Application Details

WB 1:500~1:2000

## Images



Western blot analysis of IL1 beta expression in recombinant IL1 beta protein.

## Product Description

Produced by activated macrophages, IL-1 stimulates thymocyte proliferation by inducing IL-2 release, B-cell maturation and proliferation, and fibroblast growth factor activity. IL-1 proteins are involved in the inflammatory response, being identified as endogenous pyrogens, and are reported to stimulate the release of prostaglandin and collagenase from synovial cells.

## Background

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Note: This product is for in vitro research use only