

## IL1B Rabbit Anti-Human IL-1 beta Affinity Purified Multispecies pAb

Catalog No. PA0412 Quantity: 100 μg

Alternate Names: Interleukin-1-beta, Catabolin, IL1B, IL1-beta, IL1F2, IL-1 beta

Description: Rabbit Anti-Human IL-1 beta Affinity Purified Multispecies pAb.

IL-1 beta is a potent immuno-modulator that mediates a wide range of immune and

inflammatory responses including the activation of B and T cells.

Concentration: 0.5 mg/ml
Gene ID: 3553

Specificity: Human IL-1 beta

Host: Rabbit

Immunogen: Recombinant human IL1 beta

**Formulation:** Liquid in PBS, pH 7.2 + 30% + 0.5% BSA + 0.01% thimerosal. Precaution: Thimerosal

is a poisonous and hazardous substance which should be handled by trained staff only.

Purification: Biospecific affinity chromatography

Cross-Reactivity: Mouse, Rat
Applications: Western Blot

**Application Notes:** For Western Blot use a working dilution of 0.5-4 μg/ml. Recombinant Human IL-1 beta

(Cat. # CRI133) can be used as a positive control. The optimal concentration should be

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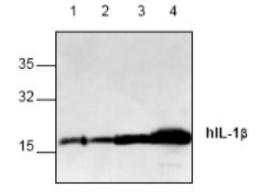
determined by the user for each specific application.

Storage & Stability: Store at -20°C. For long term storage, aliquot and store at -80°C. Avoid repeated

freeze-thaw cycles.

Western Blot analysis with recombinant human IL-1 beta.

Lanes 1-4, 10, 50, 250 ng, and 1 μg.



NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

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