
IL-1 alpha Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 250715

Unit: 0.1 mg

Description:

Interleukin-1 (IL-1) is a cytokine 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 is involved in the inflammatory response as endogenous pyrogens, and are reported to stimulate the release of prostaglandin and collagenase from synovial cells.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H, M, R, P, B, D, Sh

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Interleukin-1 alpha; IL-1 alpha; Hematopoietin-1; IL1A; IL1F1

Accession No.: P01583

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human IL-1 alpha.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.