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**IL-1 alpha (1F3B) Antibody****Subcategory:** Mouse Monoclonal Antibody**Cat. No.:** 252602**Unit:** 0.1 ml**Description:**

IL-1 (Interleukin-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 stimulates the release of prostaglandin and collagenase from synovial cells.

**Isotype:** Mouse IgG2a**Applications:** E, WB**Species Reactivity:** H**Format:** Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.**Alternate Names:** Interleukin-1 alpha; IL-1 alpha; Hematopoietin-1; IL1A; IL1F1**Accession No.:** P01583**Antigen:** Purified recombinant fragment of human IL1-alpha expressed in E. coli.**Application Notes:** ELISA:1:5000; WB: 1:500-1:2000**Storage:** Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

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