

# IL1A Antibody



PACO27593

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## Product Information

**Size:**

50ug

**Reactivity:**

Macaca mulatta, Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB

**Recommended dilutions:**

ELISA:1:2000-1:10000, WB:1:1000-1:5000

**Protein Background:**

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.

**Gene ID:**

IL1A

**Uniprot**

P48089

**Synonyms:**

Interleukin-1 alpha (IL-1 alpha) (Hematopoietin-1), IL1A

**Immunogen:**

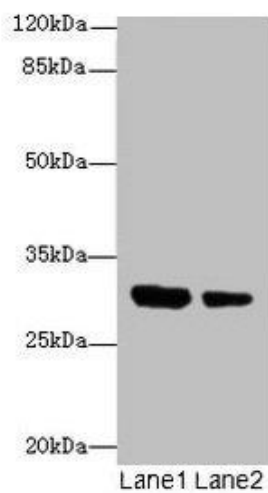
Recombinant Macaca mulatta Interleukin-1 &alpha; protein (113-271AA).

**Storage:**

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

## Product Images

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### Western blot

All lanes: IL1A antibody at 6 $\mu$ g/ml

Lane 1: Jurkat whole cell lysate

Lane 2: Human placenta tissue

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 31 kDa

Observed band size: 31 kDa

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