

# Rabbit anti- Human IL-1 alpha mAb(DET)

**Catalog No.: RMK0149**

## Basic Information

**Catalog No.**  
RMK0149

**Category**  
Elisa Antibody Kit

**Application**  
ELISA

## Product Information

**Ig Type**  
Rabbit IgG

**Purification**  
Affinity purification

**Endotoxin Level**

**Storage**  
This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.  
Preservative 0.05% ProClin 300.  
**Avoid repeated freeze-thaw cycles.**

**Formulation**  
Supplied as a 0.2um filtered solution in PBS with 0.05% ProClin 300, PH 7.4.

## Contact

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## Background

IL-1 alpha (Interleukin-1 alpha) is a cytokine that is induced during microbial exposure and promotes the release of multiple inflammatory mediators and acute phase proteins. It also supports hematopoietic stem cell expansion, promotes neutrophil mobilization

## Immunogen Information

**Immunogen**  
Recombinant Human IL-1 alpha

## Cross-Reactivity

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## Assay Applications

Human IL-1 alpha Sandwich ELISA Immunoassay

	Recommended Concentration	Sample
ELISA Capture	1-4ug/mL	Rabbit anti-Human IL-1 alpha (CAP)(Cat. No.RMK0148)
ELISA Detection	0.005-0.02ug/mL	Rabbit anti-Human IL-1 alpha (DET)(Cat. No.RMK0149)
Standard	7.8-500pg/mL	Recombinant Human IL-1 alpha Protein(Cat. No.RP00098)