

Rabbit anti- Human IL-1 alpha mAb

Catalog No.: RMK0278

Basic Information

Catalog No.

RMK0278

Catagory

Elisa Antibody Kit

Application

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Product Information

Ig Type

Rabbit IgG

Purification

Affinity purification

Endotoxin Level

Storage

This antibody can be stored at 2°C-8°C for one monthwithout detectable loss of activity. Antibody products are stable for twelve months fromdate of receipt when stored at -20°C to -80°C.

 $Preservative \verb||| 0.05\% ProClin 300.$

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 from the bone marrow, and promotes osteoclast formation. IL-1 alpha signals through a receptor complex composed of IL-1 RI and IL-1 RAcP. It also binds the decoy receptor IL-1 RII which associates with IL-1 RAcP but does not transduce signaling.

Immunogen Information

Immunogen

Recombinant Human IL-1 alpha

Cross-Reactivity

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Assay Applications

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