

# Rabbit anti-Rat IL-1 alpha /IL-1F1 mAb(CAP)

Catalog No.: RMK0332

# **Basic Information**

# Catalog No.

RMK0332

#### Catagory

Elisa Antibody Kit

### **Application**

multiplex assay

### **Product Information**

## Ig Type

Rabbit IgG

## **Purification**

Affinity purification

### **Endotoxin Level**

#### Storage

Store at -20°C. Avoid freeze / thaw cycles. Preservative 0.05% ProClin 300. Avoid repeated freeze-thaw cycles.

# Formulation

Supplied as a 0.2um filtered solution in PBS,PH 7.4 containing Rat IL-1 alpha Antibody

### Contact

<u>.</u>	order@abclonal.com
<u>a</u>	support@abclonal.com
•	www.abclonal.com

# **Background**

Interleukin 1 (IL-1) is a name that designates two proteins, IL-1 alpha and IL-1 beta, which are the products of distinct genes, but which show approximately 25% amino acid (aa) sequence identity and which recognize the same cell surface receptors. Although IL-1 production is generally considered to be a consequence of inflammation, evidence suggests that IL-1 is also temporally upregulated during bone formation and the menstrual cycle and can be induced in response to nervous system stimulation

# **Immunogen Information**

# **Immunogen**

Recombinant Rat IL-1 alpha Protein

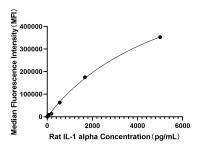
# **Cross-Reactivity**

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# **Assay Applications**

Rat IL-1 alpha /IL-1F1 multiplex assay

	Recommended Concentration	Sample
Multiplex Capture	3-20ug/mL	Rabbit anti-Rat IL-1 alpha /IL-1F1 mAb(Cat. No.RMK0332)
Multiplex Detection	0.017-2ug/mL	Rabbit anti-Rat IL-1 alpha /IL-1F1 mAb(Cat. No.RMK0333)
Standard	6.86-5000pg/mL	Recombinant-Rat IL-1 alpha /IL-1F1 Protein



Standard Curve Chart