# IL1 alpha antibody [MT951] (Biotin)

## Cat. No. GTX02970-02

Host	Mouse	
Clonality	Monoclonal	
lsotype	lgG2a	
Applications	ELISA, Sandwich ELISA	
Reactivity	Mouse	

Applications

#### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution	
ELISA	Assay dependent	
Sandwich ELISA	Assay dependent	
Note : Capture: GTX02969, Detection: GTX02970-02.		

<mark>Package</mark> 250 μg

Not tested in other applications.

Product Note This antibody is able to detect native and recombinant mouse IL-1帢.
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Properties	
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant mouse IL-1α
Purification	Protein G purified From tissue culture supernatant
Conjugation	Biotin Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.



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Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

### DATA IMAGES



#### GTX02970-02 ELISA Image

Sandwich ELISA analysis of mouse IL-1alpha protein using GTX02969 IL1 alpha antibody [MT946] as coating antibody and GTX02970-02 IL1 alpha antibody [MT951] (Biotin) as detecting antibody.



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