

## IL1 alpha antibody [MT951] (Biotin)

## Cat. No. GTX02970-02

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	ELISA, Sandwich ELISA
Reactivity	Mouse

## Package

250 µg

## 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.**

Not tested in other applications.

**Product Note** This antibody is able to detect native and recombinant mouse IL-1 $\alpha$ .

## 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-1 $\alpha$
Purification	Protein G purified From tissue culture supernatant
Conjugation	Biotin Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.



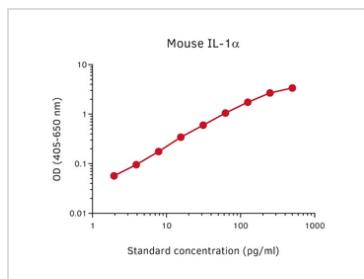
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**Note**

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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