IL1 alpha antibody [MT513] (Biotin)

Cat. No. GTX02967-02

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ELISA, Sandwich ELISA
Reactivity	Human

Package
250 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ELISA	Assay dependent
Sandwich ELISA	Assay dependent
Note : Capture: GTX02968, Detection: GTX02967-02.	

Not tested in other applications.

Calculated MW	31 kDa. (Note)
Product Note	This antibody is able to detect native and recombinant human IL-1帢 (pro-form and active form).

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 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant human IL-1α
Purification	Protein G purified From tissue culture supernatant
Conjugation	Biotin Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.

For full product information, images and publications, please visit our website.

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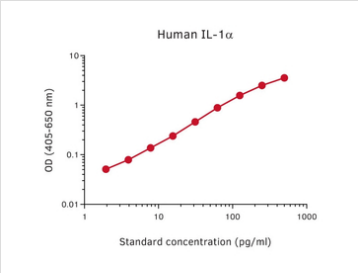
Note

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



GTX02967-02 ELISA Image

Sandwich ELISA analysis of human IL-1alpha protein using GTX02968 IL1 alpha antibody [MT641 + MT642] as coating antibody and GTX02967-02 IL1 alpha antibody [MT513] (Biotin) as detecting antibody.

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