

IL1 beta antibody [MT175]

Cat. No. GTX02972

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

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: GTX02972, Detection: GTX02971-02.

Not tested in other applications.

Product Note This antibody is able to detect native and recombinant human IL-1 β , binds to the pro-form and active form of IL-1 β , and has no cross-reactivity with IL-1 α .

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 human IL-1 β
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



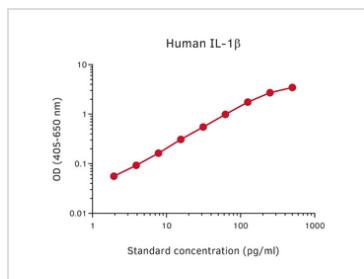
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Note

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**GTX02972 ELISA Image**

Sandwich ELISA analysis of human IL-1 beta protein using GTX02972 IL1 beta antibody [MT175] as coating antibody and GTX02971-02 IL1 beta antibody [7P10] (Biotin) as detecting antibody.



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