

## IL31 antibody [MT158] (Biotin)

**Cat. No. GTX02987-02**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	ELISA, Sandwich ELISA
<b>Reactivity</b>	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: GTX02988, Detection: GTX02987-02.**

Not tested in other applications.

**Product Note** This antibody is able to detect native and recombinant human IL-31.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant human IL-31
<b>Purification</b>	Protein G purified From tissue culture supernatant
<b>Conjugation</b>	Biotin Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.



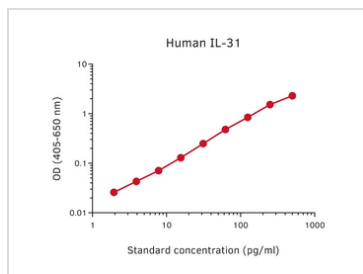
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**Note**

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

**GTX02987-02 ELISA Image**

Sandwich ELISA analysis of human IL-31 protein using GTX02988 IL31 antibody [MT31 + MT88] as coating antibody and GTX02987-02 IL31 antibody [MT158] (Biotin) as detecting antibody.



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