Rat anti-Mouse IgE antibody [MT56E]

Cat. No. GTX03030

Host	Rat
Clonality	Monoclonal
lsotype	lgG1
Application	ELISA, Sandwich ELISA
Reactivity	Mouse

<mark>Package</mark> 250 μg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution	
ELISA	Assay dependent	
Sandwich ELISA	Assay dependent	
Note : Capture: GTX03030 / GTX03028, Detection: GTX03029-02.		

Not tested in other applications.

Product Note	The antibody is specific for mouse IgE allotypes IgEa and IgEb.
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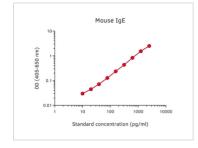
PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Mouse IgE
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated
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.



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Date 2024 / 05 / 10 Page 1 of 2

DATA IMAGES



GTX03030 ELISA Image

Sandwich ELISA analysis of mouse IgE protein using GTX03030 Rat anti-Mouse IgE antibody [MT56E] as coating antibody and GTX03029-02 Rat anti-Mouse IgE antibody [MT44E] (Biotin) as detecting antibody. Substrate : pNPP



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Date 2024 / 05 / 10 Page 2 of 2