

Rat anti-Mouse IgA antibody [MT45A]

Cat. No. GTX03027

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

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: GTX03027, Detection: GTX03026-02.

Not tested in other applications.

Product Note This antibody is able to detect native mouse IgA.

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 immunoglobulins
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



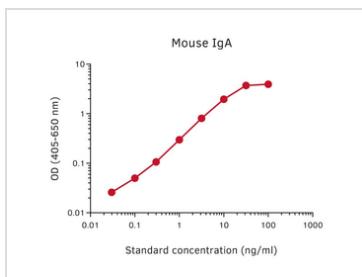
For full product information, images and publications, please visit our [website](#).

Date 2026 / 02 / 02 Page 1 of 2

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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**GTX03027 ELISA Image**

Sandwich ELISA analysis of mouse IgA protein using GTX03027 Rat anti-Mouse IgA antibody [MT45A] as coating antibody and GTX03026-02 Rat anti-Mouse IgA antibody [MT39A] (Biotin) as detecting antibody.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 02 / 02 Page 2 of 2