

# Rabbit Anti-Rat IgG antibody

## Cat. No. GTX26703

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IP, Dot, ELISA, IHC
Reactivity	Rat

Package 1 mg

## **Applications**

### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:2000-1:10000
IP	Assay dependent
Dot	Assay dependent
ELISA	1:20000-1:100000
IHC	1:1000-1:5000

Not tested in other applications.

Properties	
Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl
Preservative	0.01% 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	2.25 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Rat IgG whole molecule
Purification	Purified by antigen-affinity chromatography. From serum
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 2025 / 10 / 08 Page 1 of 2



### DATA IMAGES



#### GTX26703 WB Image

Western Blot of GTX26703.

Lane 1: Rat IgG whole molecule.

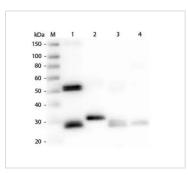
Lane 2: Rat IgG F(c) Fragment.

Lane 3: Rat IgG Fab Fragment.

Lane 4: Rat IgM Whole Molecule.

Load: 50 ng per lane.

Secondary antibody: GTX27090 at 1:40000 for 30 min at RT.



### GTX26703 WB Image

WB analysis of various samples using GTX26703 Rabbit Anti-Rat  $\lg G$  antibody.

Lane 1: Rat IgG

Lane 2: Rat IgG Fc fragment

Lane 3: Rat IgG Fab fragment

Lane 4 : Rat IgM Loading: 50 ng Dilution: 1:1000



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Date 2025 / 10 / 08 Page 2 of 2