

# Goat Anti-Rat IgG (Fc fragment) antibody, F(ab')2 fragment, pre-adsorbed (FITC)

## Cat. No. GTX26253

<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG F(ab')2
<b>Applications</b>	ICC/IF, FCM, Dot, ELISA
<b>Reactivity</b>	Rat

**Package**

500 µg

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
ICC/IF	1:1000-1:5000
FCM	1:500-1:2500
Dot	Assay dependent
ELISA	1:10000-1:50000

Not tested in other applications.

**Product Note** Pre-adsorbed with Bovine, Horse and Human serum proteins. May react with immunoglobulins from other species.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	20mM Potassium Phosphate, 150mM NaCl, 1% BSA
<b>Preservative</b>	0.01% 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. Protect from light.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Rat IgG Fc fragment
<b>Purification</b>	Purified by antigen-affinity chromatography using Rat IgG coupled to agarose beads followed by solid phase adsorptions to remove any unwanted reactivities, pepsin digestion and chromatographic separation. From serum
<b>Conjugation</b>	Fluorescein isothiocyanate (FITC) <a href="#">Wavelength</a>



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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****GTX26253 Dot Image**

Dot blot analysis of rat IgG Fc fragment using GTX26253 Goat Anti-Rat IgG (Fc fragment) antibody, F(ab')2 fragment, pre-adsorbed (FITC).

Lane 1 :100 ng  
Lane 2 :33.3 ng  
Lane 3 :11.1 ng  
Lane 4 :3.7 ng  
Lane 5 :1.23 ng  
Dilution :1 µg/mL



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