

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

## Cat. No. GTX26253

Host	Goat
Clonality	Polyclonal
Isotype	IgG F(ab')2
Application	ICC/IF, FACS, Dot, ELISA
Reactivity	Rat

Package 500 μg

## APPLICATION

#### **Application Note**

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

Suggested dilution	Recommended dilution
ICC/IF	1:1000-1:5000
FACS	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	
Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl, 1% BSA
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. Protect from light.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Rat IgG Fc fragment
Purification	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
Conjugation	Fluorescein isothiocyanate (FITC)



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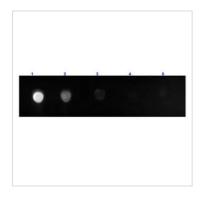


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Note

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



#### 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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