

Chicken Anti-Rat IgG antibody (FITC)

Cat. No. GTX26832

Host	Chicken
Clonality	Polyclonal
Isotype	IgY
Applications	ICC/IF, FCM, Dot, ELISA
Reactivity	Rat

Package
1 mg

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.

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 whole molecule
Purification	Purified by antigen-affinity chromatography. From serum
Conjugation	Fluorescein isothiocyanate (FITC) Wavelength Ratio : 3.22 molecules FITC per Chicken IgG molecule.

Note

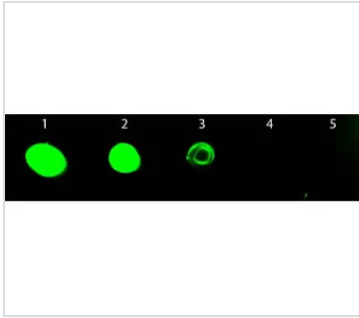
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DATA IMAGES

**GTX26832 Dot Image**

Dot blot analysis of rat IgG using GTX26832 Chicken Anti-Rat IgG antibody (FITC).

Lane 1 : 50 ng

Lane 2 : 16.67 ng

Lane 3 : 5.56 ng

Lane 4 : 1.85 ng

Lane 5 : 0.62 ng

Dilution : 1:1000



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