Goat Anti-Rabbit IgG antibody, Fab fragment (Rhodamine)

Cat. No. GTX27051

Host	Goat
Clonality	Polyclonal
Isotype	IgG Fab
Applications	ICC/IF, FCM, Dot, ELISA
Reactivity	Rabbit

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 4ºC. For long-term storage, aliquot and store at -20ºC 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	Rabbit IgG whole molecule
Purification	IgG fraction This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rabbit IgG coupled to agarose beads followed by solid phase adsorptions to remove any unwanted reactivities, papain digestion and chromatographic separation.
Conjugation	Rhodamine Wavelength Ratio : 0.81 molecules Rhodamine per Goat IgG Fab molecule.

For full product information, images and publications, please visit our website.

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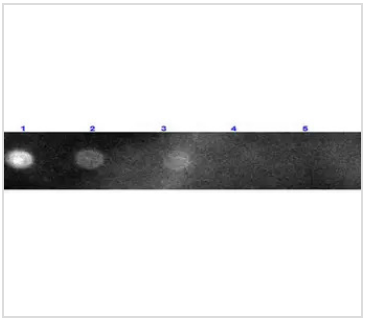
Note

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.

DATA IMAGES



GTX27051 Dot Image

Dot blot analysis of rabbit IgG using GTX27051 Goat Anti-Rabbit IgG antibody, Fab fragment (Rhodamine).
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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