

Rabbit Anti-Mouse IgG antibody, F(ab')₂ fragment, pre-adsorbed (PE)

Cat. No. GTX27000

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG F(ab') ₂
Applications	ICC/IF, FCM, Dot
Reactivity	Mouse

Package
500 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	1:100-1:250
FCM	1:100-1:250
Dot	Assay dependent

Not tested in other applications.

Product Note Pre-adsorbed with 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. Store at 4°C. DO NOT FREEZE. Protect from light.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Mouse IgG whole molecule
Purification	Purified by antigen-affinity chromatography using Mouse IgG coupled to agarose beads followed by solid phase adsorptions to remove any unwanted reactivities, pepsin digestion and chromatographic separation. Coupling to R-PE was followed by size exclusion chromatography to purify conjugate from unreacted R-PE and antibody. From serum
Conjugation	Phycoerythrin (PE) Wavelength



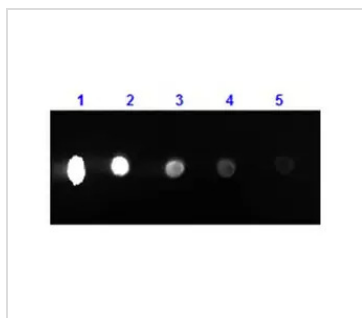
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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

GTx27000 Dot Image

Dot blot analysis of mouse IgG using GTx27000 Rabbit Anti-Mouse IgG antibody, F(ab')₂ fragment, pre-adsorbed (PE).

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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