

Rabbit Anti-Mouse IgG antibody, pre-adsorbed (Rhodamine)

Cat. No. GTX27072

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, FCM, Dot, ELISA
Reactivity	Mouse

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
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 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	2 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. From serum
Conjugation	Rhodamine Wavelength



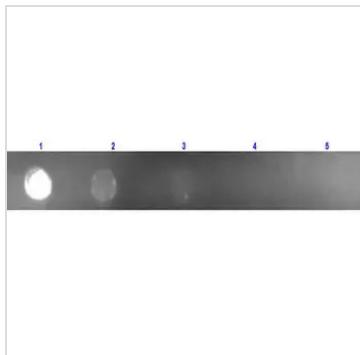
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Note

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**GTX27072 Dot Image**

Dot blot analysis of mouse IgG using GTX27072 Rabbit Anti-Mouse IgG antibody, pre-adsorbed (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 mg/mL



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