

Donkey Anti-Goat IgG antibody, F(ab')₂ fragment, pre-adsorbed (PE)

Cat. No. GTX27004

Host	Donkey
Clonality	Polyclonal
Isotype	IgG F(ab') ₂
Applications	WB, ICC/IF, FCM, Dot, ELISA
Reactivity	Goat

Package
500 µl

Applications

Application Note

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

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

Not tested in other applications.

Product Note

Pre-adsorbed with Chicken, Guinea Pig, Syrian Hamster, Horse, Human, Mouse, Rabbit, and Rat 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Goat IgG whole molecule
Purification	Purified by antigen-affinity chromatography using Goat IgG coupled to agarose beads followed by solid phase adsorptions to remove any unwanted reactivities, pepsin digestion, and chromatographic separation. From serum
Conjugation	Phycoerythrin (PE) Wavelength Ratio : 4.74 molecules PE per Donkey IgG F(ab') ₂ molecule.



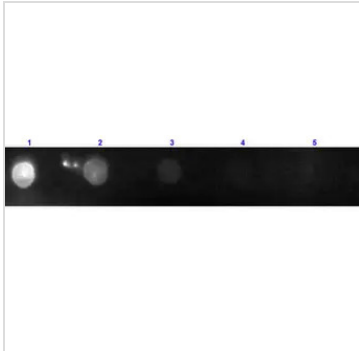
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Note

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



GTX27004 Dot Image

Dot blot analysis of goat IgG using GTX27004 Donkey Anti-Goat 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



GTX27004 Dot Image

Dot blot analysis of goat IgG using GTX27004 Donkey Anti-Goat IgG antibody, F(ab')₂ fragment, pre-adsorbed (PE).

Dilution : 1:1000



For full product information, images and publications, please visit our [website](#).