

Donkey Anti-Goat IgG antibody, F(ab')<sub>2</sub> fragment, pre-adsorbed (PE)**Cat. No. GTX27004**

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

<b>Form</b>	Liquid
<b>Buffer</b>	20mM Potassium Phosphate, 150mM NaCl, 1% BSA
<b>Preservative</b>	0.01% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Goat IgG whole molecule
<b>Purification</b>	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
<b>Conjugation</b>	Phycoerythrin (PE) <a href="#">Wavelength</a> Ratio : 4.74 molecules PE per Donkey IgG F(ab') <sub>2</sub> molecule.



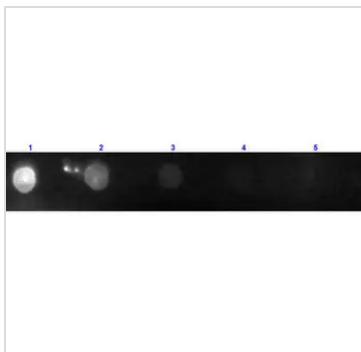
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**Note**

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')<sub>2</sub> 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')<sub>2</sub> fragment, pre-adsorbed (PE).

Dilution : 1:1000



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