

## Donkey Anti-Goat IgG antibody, pre-adsorbed (Cy5.5)

Cat. No. GTX26951

<b>Host</b>	Donkey
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, FCM, Dot, ELISA
<b>Reactivity</b>	Goat

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 Chicken, Guinea Pig, Hamster, Horse, 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. 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.
<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 and extensive dialysis against the buffer stated above. From serum
<b>Conjugation</b>	Cyanine5.5 (Cy5.5) <a href="#">Wavelength</a> Ratio : 3.8 molecules Cy5.5 per Donkey IgG molecule.



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