

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

Cat. No. GTX26951

Host	Donkey
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, FACS, Dot, ELISA
Reactivity	Goat

Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	1:1000-1:5000
FACS	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

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	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 and extensive dialysis against the buffer stated above. From serum
Conjugation	Cyanine5.5 (Cy5.5) Ratio : 3.8 molecules Cy5.5 per Donkey IgG molecule.



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Note

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

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