

Goat Anti-Mouse IgG antibody, pre-adsorbed (TxRd)

Cat. No. GTX27066

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-Fr, FCM, Dot, ELISA
Reactivity	Mouse

Package $100 \, \mu g$

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
IHC-Fr	Assay dependent
FCM	1:500-1:2500
Dot	Assay dependent
ELISA	1:10000-1:50000

Not tested in other applications.

Product Note

Pre-adsorbed with Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Rabbit, Rat and Sheep 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	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



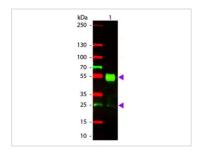
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Conjugation	Texas Red (TxRd) <u>Wavelength</u> Ratio : 4.0 molecules TxRd per Goat IgG molecule.
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
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



GTX27066 WB Image

 $WB\ analysis\ of\ mouse\ IgG\ using\ GTX27066\ Goat\ Anti-Mouse\ IgG\ antibody,\ pre-adsorbed\ (TxRd).$

Loading: 50 ng Dilution: 1:1000



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