

Sheep Anti-Mouse IgG antibody (FITC)

Cat. No. GTX20011

Host	Sheep
Clonality	Polyclonal
Isotype	IgG
Application	ICC/IF
Reactivity	Mouse

Package
500 µl

APPLICATION

Application Note

Recommended dilutions: ICC (acetone fixed) 1:100-1:500. Optimal dilutions/concentrations should be determined by the researcher.

PROPERTIES

Form	Liquid
Buffer	0.2µm filtered 12mM NaH ₂ PO ₄ /Na ₂ HPO ₄ buffer pH7.2, 0.15M Sodium Chloride
Preservative	0.1% 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	10 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Mouse IgG
Purification	IgG fraction This antiserum is absorbed with human IgG and shown not to give precipitin lines in immunoelectrophoresis against human serum. The IgG fraction was purified by treatment of the antiserum with n-octanoic acid followed by ion-exchange chromatography.
Conjugation	Fluorescein isothiocyanate (FITC) Ratio : 2.5 FITC isomer 1 molecules per IgG molecule.
Note	<p>For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.</p> <p>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.</p>



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