Sheep IgG isotype control (FITC)

Cat. No. GTX03260

| Host | Sheep |
|-------------|-------------------|
| Clonality | Polyclonal |
| lsotype | IgG |
| Application | WB, ICC/IF, ELISA |

Package 500 μg

APPLICATION

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | Assay dependent |
| ICC/IF | Assay dependent |
| ELISA | Assay dependent |

Not tested in other applications.

| PROPERTIES | |
|---------------|--|
| Form | Liquid |
| Buffer | 0.02M Potassium Phosphate, 0.15M 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. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Purification | Purified by delipidation, salt fractionation and ion change chromatography followed by extensive dialysis From serum |
| Conjugation | Fluorescein isothiocyanate (FITC) 2.5 moles Fluorescein (FITC) per mole of Sheep IgG |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| | 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. |



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