

## Sheep IgG isotype control (FITC)

## Cat. No. GTX03260

| Host         | Sheep             |
|--------------|-------------------|
| Clonality    | Polyclonal        |
| Isotype      | IgG               |
| Applications | WB, ICC/IF, ELISA |

Package 500 μg

## **Applications**

## **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) <u>Wavelength</u> 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.  |
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