# Rabbit Anti-Sheep IgG antibody (FITC)

## Cat. No. GTX77152

| | |
|---|---|
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Isotype** | IgG |
| **Application** | WB, ICC/IF, FACS, Dot, IHC |
| **Reactivity** | Sheep |

Package
500 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 |
| IHC | Assay dependent |

Not tested in other applications.

## 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 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles. Protect from light. |
| **Concentration** | 2.2 mg/ml (Please refer to the vial label for the specific concentration.) |
| **Immunogen** | Sheep IgG whole molecule |
| **Purification** | IgG fraction<br>This product was prepared from monospecific antiserum by immunoaffinity chromatography using Sheep IgG coupled to agarose beads followed by solid phase adsorptions to remove any unwanted reactivities. |
| **Conjugation** | Fluorescein isothiocyanate (FITC)<br>Ratio : 3.8 molecules FITC per Rabbit IgG molecule. |

For full product information, images and publications, please visit our website.



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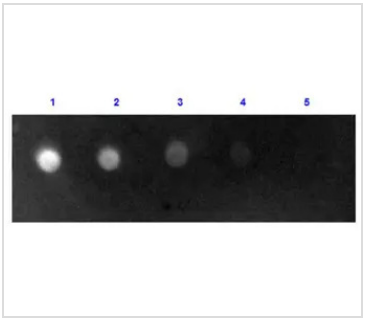
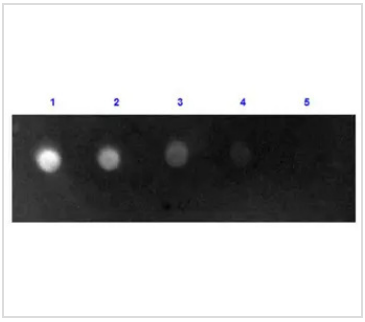
| | |
|---|---|
| **Note** | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.<br><br>Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |

## DATA IMAGES




**GTX77152 Dot Image**

Dot blot analysis of sheep IgG using GTX77152 Rabbit Anti-Sheep IgG antibody (FITC).
Lane 1 : 100 ng
Lane 2 : 33.3 ng
Lane 3 : 11.1 ng
Lane 4 : 3.7 ng
Lane 5 : 1.23 ng
Dilution : 1 µg/mL

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