

## Rabbit Anti-Sheep IgG antibody (FITC)

**Cat. No. GTX77152**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, FCM, Dot, IHC
<b>Reactivity</b>	Sheep

**Package**  
500 µg

## 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
FCM	1:500-1:2500
Dot	Assay dependent
IHC	Assay dependent

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	20mM Potassium Phosphate, 150mM NaCl, 1% BSA
<b>Preservative</b>	0.01% Sodium Azide
<b>Storage</b>	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.
<b>Concentration</b>	2.2 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Sheep IgG whole molecule
<b>Purification</b>	IgG fraction 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.
<b>Conjugation</b>	Fluorescein isothiocyanate (FITC) <a href="#">Wavelength</a> Ratio : 3.8 molecules FITC per Rabbit IgG molecule.



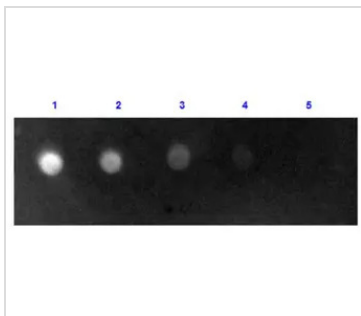
For full product information, images and publications, please visit our [website](#).

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



**GTX77152 Dot Image**

Dot blot analysis of sheep IgG using GTX77152 Rabbit Anti-Sheep IgG antibody (FITC).

Lane 1 : 100 ng

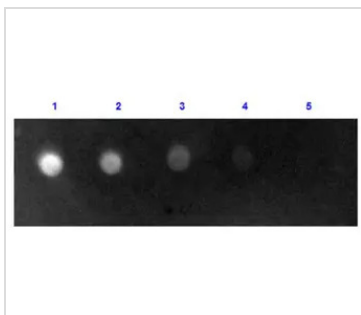
Lane 2 : 33.3 ng

Lane 3 : 11.1 ng

Lane 4 : 3.7 ng

Lane 5 : 1.23 ng

Dilution : 1 µg/mL



**GTX77152 Dot Image**

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