# Rabbit Anti-Sheep IgG antibody (Rhodamine)

## Cat. No. GTX26744

| | |
|---|---|
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Isotype** | IgG |
| **Applications** | ICC/IF, FCM, Dot, ELISA |
| **Reactivity** | Sheep |

References ( 1 )
Package
1 mg

## Applications

**Application Note**

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

| Suggested dilution | Recommended dilution |
|---|---|
| ICC/IF | 1:1000-1:5000 |
| FCM | 1:500-1:2500 |
| Dot | Assay dependent |
| ELISA | 1:10000-1:50000 |

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 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** | Rhodamine Wavelength<br>Ratio : 3.6 molecules Rhodamine per Rabbit IgG molecule. |

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



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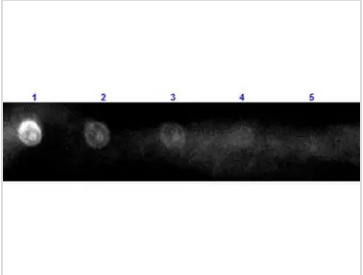
**Note**

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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




**GTX26744 Dot Image**

Dot blot analysis of sheep IgG using GTX26744 Rabbit Anti-Sheep IgG antibody (Rhodamine).
Lane 1 : 100 ng
Lane 2 : 33.3 ng
Lane 3 : 11.1 ngLane 4 : 3.7 ng
Lane 5 : 1.23 ng
Dilution : 1 µg/mL

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