

Rabbit Anti-Sheep IgG antibody (FITC)

Cat. No. GTX77152

Host	Rabbit	Package
Clonality	Polyclonal	500 µg
Isotype	IgG	
Applications	WB, ICC/IF, FCM, Dot, IHC	
Reactivity	Sheep	

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

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 4°C. For long-term storage, aliquot and store at -20°C 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 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) Wavelength Ratio : 3.8 molecules FITC per Rabbit IgG molecule.



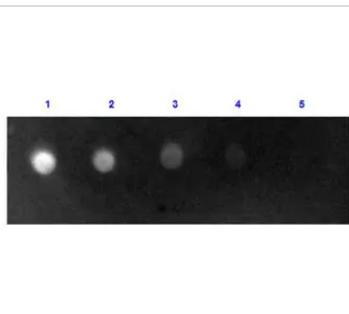
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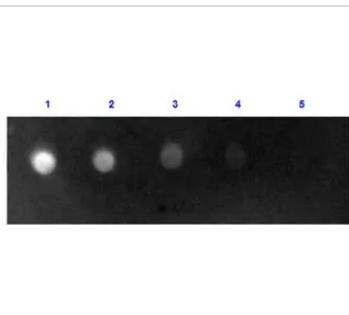
Note

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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