

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 4°C. For long-term storage, aliquot and store at -20°C 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 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 <u>Wavelength</u> Ratio : 3.6 molecules Rhodamine per Rabbit IgG molecule.	



For full product information, images and publications, please visit our <u>website</u>.

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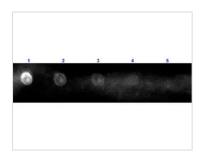


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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



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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