

## Cyanine antibody (FITC)

Cat. No. GTX27628

<b>Host</b>	Sheep
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	ICC/IF, FCM
<b>Reactivity</b>	Species independent

Package  
100 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	1:500-1:2500
FCM	Assay dependent

Not tested in other applications.

**Product Note** Reactivity was observed against Cy2, Cy3 and Cy5. Reactivity against other cyanine analog is unknown.

## 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>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	A mixture of Cy3 and Cy5 conjugated KLH
<b>Purification</b>	Purified by antigen-affinity chromatography. From serum
<b>Conjugation</b>	Fluorescein isothiocyanate (FITC) <a href="#">Wavelength</a> Ratio : 4.0 molecules FITC per Sheep IgG molecule.

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