

Cyanine antibody (FITC)

Cat. No. GTX27628

Host	Sheep
Clonality	Polyclonal
Isotype	IgG
Application	ICC/IF, FACS
Reactivity	Species independent

Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	1:500-1:2500
FACS	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

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

Note

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

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