

Fluorescein antibody [LO-FLUO-1] (Biotin)

Cat. No. GTX74896

Host	Rat
Clonality	Monoclonal
Isotype	IgM
Applications	FCM, ELISA
Reactivity	Species independent

Package
250 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
FCM	Assay dependent
ELISA	0.5µg/ml

Not tested in other applications.

Product Note

This antibody reacts with fluorescein isothiocyanate. It binds to both Free FITC and FITC conjugated to proteins, and may be valuable for amplification of FITC based immunostaining.

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.1% 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.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	FITC conjugated mouse immunoglobulin.
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Biotin

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.



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