

MUC1 antibody [C595 (NCRC48)] (FITC)

Cat. No. GTX75307

Host	Mouse
Clonality	Monoclonal
Isotype	IgG3
Applications	ICC/IF, FCM
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
FCM	Neat-1/10

Note : Use 10µl of the suggested working dilution to label 10⁶ cells in 100µl.

Not tested in other applications.

Product Note This antibody recognizes the peptide epitope ARG-PRO-ALA-PRO within the protein core of the mucin.

Properties

Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.09% 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	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Urinary MUC-1 mucin.
Purification	Protein A purified
Conjugation	Fluorescein isothiocyanate (FITC) Wavelength

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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DATA IMAGES



GTX75307 ICC/IF Image

ICC/IF analysis of MCF-7 cells using GTX75307 MUC1 antibody [C595 (NCRC48)] (FITC).



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