

CD105 antibody [MEM-229] (FITC)

Cat. No. GTX79974

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	ICC/IF, FCM
Reactivity	Human, Pig

[References \(7 \)](#)[Package](#)

100 test

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
FCM	20 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension

Not tested in other applications.

Product Note We do not recommend use of this product for Dog,Horse samples.

Properties

Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant Vaccinia virus containing the human CD105 (L-isoform) cDNA.
Purification	Purified by size-exclusion chromatography
Conjugation	Fluorescein isothiocyanate (FITC) Wavelength

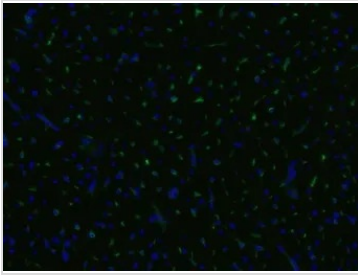
Note

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

**GTX79974 ICC/IF Image**

Immunofluorescence staining of an infarcted porcine heart with anti-CD105 (MEM-229; green; GTX79974); cell nuclei stained with DAPI (blue).



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