

## CD147 antibody [MEM-M6/1] (FITC)

## Cat. No. GTX75483

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	FCM
Reactivity	Human

References ( 2 )

Package

100 test

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
FCM	20 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension
Not tested in other applications.	

**Product Note** This antibody recognizes an epitope in the N-terminal Ig domain (D1) of CD147 (Neurothelin). The antibody MEM-M6/1 is a high-affinity antibody capable of binding to unstimulated peripheral blood T cells.

## Properties

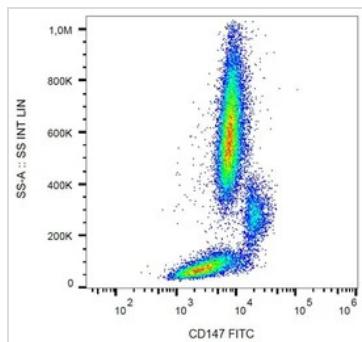
Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Protein A-CR purified soluble recombinant form of CD147, CD147Rg, which consists of the cDNA coding for the hinge region, CH2-and CH3 domain of human IgG1 (CD147Rg is secreted by transfected cells as a dimer).
Purification	Purified by size-exclusion chromatography
Conjugation	Fluorescein isothiocyanate (FITC) <a href="#">Wavelength</a>
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

**GTX75483 FCM Image**

FACS analysis of human peripheral blood using GTX75483 CD147 antibody [MEM-M6/1] (FITC).



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