

CD147 antibody [MEM-M6/1] (APC)

Cat. No. GTX79917

| | |
|---------------------|------------|
| 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 | 10 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension |

Note : Do not need a permeabilization step.

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.

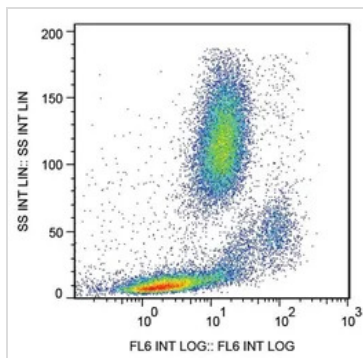
Properties

| | |
|----------------------|--|
| 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 transfectants as a dimer). |
| Purification | Purified by size-exclusion chromatography |
| Conjugation | Allophycocyanin (APC) 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. |



For full product information, images and publications, please visit our [website](#).

DATA IMAGES

**GTX79917 FCM Image**

FACS analysis of human peripheral blood using GTX79917 CD147 antibody [MEM-M6/1] (APC).



For full product information, images and publications, please visit our [website](#).