

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

**Cat. No. GTX78329**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, IHC-P, FCM, IP
<b>Reactivity</b>	Human

References ( 2 )

Package

100 µg

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	Assay dependent
FCM	Assay dependent
IP	Assay dependent

Not tested in other applications.

**Calculated MW** 42 kDa. ( [Note](#) )**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

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	15mM Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	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).
<b>Purification</b>	Purified IgG
<b>Conjugation</b>	Biotin The reagent is free of unconjugated biotin.



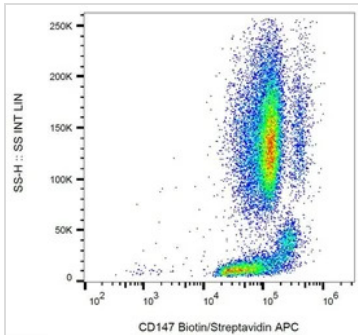
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**Note**

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.

## DATA IMAGES

**GTX78329 FCM Image**

FACS analysis of human peripheral blood using GTX78329 CD147 antibody [MEM-M6/1] (Biotin).



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