# CD147 (soluble) Monoclonal Antibody (MEM-M6/1), Biotin

### **Product Details**

Size	100 µg
Species Reactivity	Human
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Туре	Antibody
Clone	MEM-M6/1
Conjugate	Biotin
Immunogen	Protein A-CR purified soluble recombinant form of CD147, CD147Rg.
Form	Liquid
Concentration	1 mg/mL
Purification	Size-exclusion chromatography
Storage buffer	PBS, pH 7.4
Contains	15mM sodium azide
Storage conditions	4° C, do not freeze
RRID	AB_1071301

Applications	Tested Dilution	Publications
Western Blot (WB)	Assay-dependent	-
Immunohistochemistry (Paraffin) (IHC (P))	Assay-dependent	-
Flow Cytometry (Flow)	8 µg/mL	-
Immunoprecipitation (IP)	Assay-dependent	-

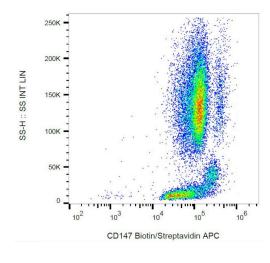
#### **Product Specific Information**

This antibody recognizes an epitope in the N-terminal Ig domain (D1) of CD147 (Neurothelin), a 50-60 kDa type I transmembrane glycoprotein primarily expressed on all leukocytes, red blood cells, platelets and endothelial cells; it is not expressed by resting lymphocytes.

This is a high-affinity antibody capable of binding to unstimulated peripheral blood T cells.

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## Product Images For CD147 (soluble) Monoclonal Antibody (MEM-M6/1), Biotin



#### CD147 (soluble) Antibody (MA1-19511) in Flow

Flow cytometry analysis (surface staining) of human peripheral blood with antihuman CD147 (MEM-M6/1) biotin Monoclonal antibody (Product # MA1-19511).

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