

Anti-CD147 Antibody [MEM-M6/1] (A85529)

Specifications:

Name:	Anti-CD147 Antibody [MEM-M6/1]
Description:	Mouse monoclonal [MEM-M6/1] antibody to CD147.
Specificity:	This antibody recognizes an extracellular epitope in the N terminal Ig domain of CD147, 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 antibody is a high-affinity antibody capable of binding to unstimulated peripheral blood T cells.
Applications:	Flow Cytometry, IP, WB, IHC-P
Recommended Dilutions:	IHC-P: 10 µg/ml, Flow Cytometry: 10 µg/ml, WB: 1 µg/ml
Reactivity:	Human
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).
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	MEM-M6/1
Isotype:	IgG1
Conjugate:	Unconjugated
Purification:	Protein A chromatography.
Concentration:	1 mg/ml
Purity:	> 95% (by SDS-PAGE).
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.4, with 15 mM Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.