

CD147 antibody [MEM-M6/6] (Azide free)

Cat. No. GTX42409

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, FCM, Neutralizing/Inhibition
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
FCM	Assay dependent
Neutralizing/Inhibition	Assay dependent

Note : Mouse anti Human CD147, clone MEM-M6/6 inhibits anti-CD3-induced T cell activation, dependent upon antibody concentration (Koch et al. 1999).

Not tested in other applications.

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

Product Note The epitope recognized by mouse anti human CD147, clone MEM-M6/6 lies C-terminally to the altered sequences in these isoforms and clone MEM-M6/6 would therefore be expected to bind to all described forms of human CD147.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	CD147Rg, consisting of the cDNA coding for the extracellular region of CD147 expressed in CHO cells.
Purification	Protein A purified From tissue culture supernatant
Conjugation	Unconjugated



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Note

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