

c-Kit Antibody, Mouse MAb



Sino Biological
Biological Solution Specialist

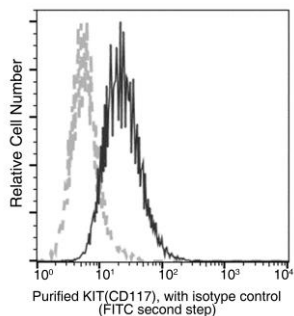
Catalog Number: 11996-MM34

GENERAL INFORMATION	
Immunogen:	Recombinant Human c-Kit Protein (Catalog#11996-H08H)
Preparation	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human c-Kit (rh c-Kit; Catalog#11996-H08H; P10721-2; Met1-Thr516). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Ig Type:	Mouse IgG1
Clone ID:	34
Specificity:	Human c-Kit
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
APPLICATIONS	
Applications:	FCM
RECOMMENDED CONCENTRATION	
Flow Cytometry	FCM: 1:25-1:100

Please Note: Optimal concentrations/dilutions should be determined by the end user.



Catalog Number: 11996-MM34



Flow cytometric analysis of Human KIT(CD117) expression on HEL92 cells. Cells were stained with purified anti-Human KIT(CD117), then a FITC-conjugated second step antibody. The fluorescence histograms were derived from gated events with the forward and side light-scatter characteristics of intact cells.

Flow cytometry was performed on a BD FACSCalibur flow cytometry system. Please refer to www.sinobiological.com/Flow-Cytometry-FACS-Protocols-a-750.html for technical protocols.