

VE-Cadherin / CD144 / CDH5 Antibody (APC), Mouse MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 10433-MM01-A

GENERAL INFORMATION

Immunogen:	Recombinant Human VE-Cadherin / CD144 / CDH5 Protein
Reagents:	APC-conjugated Mouse monoclonal antibody
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 VE-Cadherin / CD144 / CDH5 (rh VE-Cadherin / CD144 / CDH5; CAA56306.1; Met1-Gln593) and conjugated with APC under optimum conditions, the unreacted APC was removed.
Ig Type:	Mouse IgG1
Clone ID:	01
Specificity:	Human VE-Cadherin / CD144 / CDH5
Concentration:	10 µl/Test, 0.1 mg/ml
Formulation:	Aqueous solution containing 0.5% BSA and 0.09% sodium azide
Storage:	This antibody can be stored at 2°C-8°C for twelve months without detectable loss of activity. Protected from prolonged exposure to light. Do not freeze ! Sodium azide is toxic to cells and should be disposed of properly. Flush with large volumes of water during disposal.
Alternative Names:	7B4,CD144

APPLICATIONS

Applications:	FCM
----------------------	-----

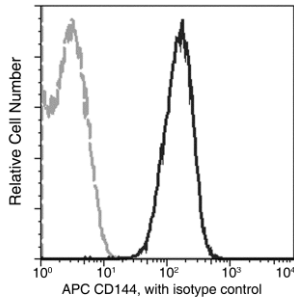
Please Note: Optimal concentrations/dilutions should be determined by the end user.

VE-Cadherin / CD144 / CDH5 Antibody (APC), Mouse MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 10433-MM01-A



Flow cytometric analysis of Human CD144 expression on HUVEC cells. Cells were stained with APC-conjugated anti-Human CD144. 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.