# Anti-VE-Cadherin/CD144 antibody

Catalog Number: 100588



#### **Product name**

Anti-VE-Cadherin/CD144 antibody

# **Specificity**

Human VE-Cadherin / CD144 / CDH5

# **Antibody description**

Mouse monoclonal to VE-Cadherin/CD144

## **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 FITC under optimum conditions, the unreacted FITC was removed.

#### **Formulation**

Aqueous solution containing 0.5% BSA and 0.09% sodium azide

#### Storage

This antibody is stable for 12 months from date of receipt when stored at 2°C-8°C. 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.

## **Clonality**

Monoclonal

## **Ig Type**

Mouse IgG1

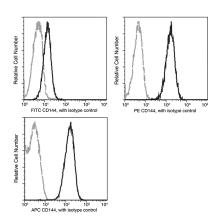
# **Applications**

**FCM** 

# **Dilutions**

**FCM** 

### **Validations**



VE-Cadherin / CD144 / CDH5 Antibody, Mouse MAb, Flow Cytometry

Flow cytometric analysis of Human CD144 expression on HUVEC cells. Cells were stained with FITC-conjugated anti-Human CD144. The fluorescence histograms were derived from gated events with the forward and side light-scatter characteristics of intact cells.