

# VEGFR2/KDR/Fik-1/CD309 Antibody (PE), Mouse MAb



Sino Biological  
Biological Solution Specialist

Catalog Number: 10012-MM03-P

## GENERAL INFORMATION

<b>Immunogen:</b>	Recombinant Human VEGFR2/KDR/Fik-1/CD309 Protein (Catalog#10012-H08H)
<b>Reagents:</b>	PE-conjugated Mouse monoclonal antibody
<b>Preparation</b>	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 VEGFR2/KDR/Fik-1/CD309 (rh VEGFR2/KDR/Fik-1/CD309; Catalog#10012-H08H; NP_002244.1; Met1-Glu764) and conjugated with PE under optimum conditions, the unreacted PE was removed.
<b>Ig Type:</b>	Mouse IgG1
<b>Clone ID:</b>	03
<b>Specificity:</b>	Human VEGFR2/KDR/Fik-1/CD309
<b>Concentration:</b>	10 µl/Test, 0.1 mg/ml
<b>Formulation:</b>	Aqueous solution containing 0.5% BSA and 0.09% sodium azide
<b>Storage:</b>	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.

## APPLICATIONS

<b>Applications:</b>	FCM
----------------------	-----

## RECOMMENDED CONCENTRATION

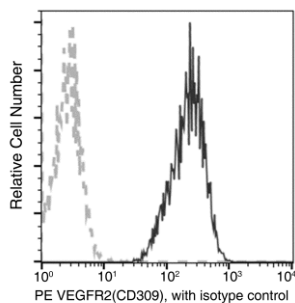
**Please Note: Optimal concentrations/dilutions should be determined by the end user.**

# VEGFR2/KDR/FIk-1/CD309 Antibody (PE), Mouse MAb



Sino Biological  
Biological Solution Specialist

Catalog Number: 10012-MM03-P



Flow cytometric analysis of Human VEGFR2(CD309) expression on HUVEC cells. Cells were stained with PE-conjugated anti-Human VEGFR2(CD309). 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](http://www.sinobiological.com/Flow-Cytometry-FACS-Protocols-a-750.html) for technical protocols.