**General Information**

**Immunogen:** Recombinant Mouse VEGFR2 / Flk-1 / CD309 / KDR Protein (Catalog#50998-M08H)

**Reagents:** APC-conjugated Rabbit monoclonal antibody

**Preparation:** This antibody was obtained from a rabbit immunized with purified, recombinant Mouse VEGFR2 / Flk-1 / CD309 / KDR (rM VEGFR2 / Flk-1 / CD309 / KDR; Catalog#50998-M08H; P35918-1; Met1-Glu762) and conjugated with APC under optimum conditions, the unreacted APC was removed.

**Ig Type:** Rabbit IgG

**Clone ID:** 004

**Specificity:** Mouse VEGFR2 / Flk-1 / CD309 / KDR

**Concentration:** 5 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:** 6130401C07,Flk-1,Flik1,Krd-1,Ly73,sVEGFR-2,VEGFR-2,VEGFR2

**Applications**

**Applications:** FCM

*Please Note: Optimal concentrations/dilutions should be determined by the end user.*
Flow cytometric analysis of Mouse KDR(CD309) expression on bEnd.3 cells. Cells were stained with APC-conjugated anti-Mouse KDR(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/FlowCytometry-FACS-Protocols-a-750.html for technical protocols.