

CD16, Granulocyte, Macrophage, FcγRIII, R-PE-conjugated Clone 3G8

Catalog No. MON1187R Quantity: 0.5 ml

Specificity: This antibody recognizes the CD16 antigen. This protein is a low affinity Fc receptor for

immunoglobulin G. CD16 is expressed primarily on NK cells and neutrophils.

Immunogen: Viable human polymorpho-nuclear cells.

Host: Murine

Isotype: IgG1

Formulation: 0.5 ml antibody solution containing sodium azide. A highly purified grade of BSA has

been added as a stabilizing protein to bring the final protein concentration to 4-5 mg/ml.

Minimum number of tests: 100.

Applications: The antibody can be used for flow cytometry. Excitation 488 nm. Peak emission 575 nm.

This antibody has been titred for application in flow cytometry. 1 ug is the maximum amount of reagent required for 1 x 106 cells. Lesser amounts of antibody may be sufficient and it is recommended that the customer determines the optimum amount of

antibody for each application. See further instructions for use A.

Storage & Stability: 2-8°C...NEVER STORE FROZEN Fluorochrome conjugates should be stored in the dark

and direct exposure to light should be avoided during handling and cell staining.

NOT FOR HUMAN USE. FOR RESEARCH ONLY, NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

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