

Mouse Anti-Human CD19 Clone SJ25-C1 FITC mAb

Catalog No. MON1188F Quantity: 0.5 ml

Specificity: The CD19 antigen is the most broadly expressed surface marker for B-cells appearing at

> the earliest stages of B-cell differentiation. The CD19 antigen is expressed at all stages of B-cell maturation and is lost during terminal B-cell differentiation to plasma cells.

Host: Murine

lgG1 Isotype:

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: For use in flow cytometry. The main cellular reactivities are B-cells. Excitation 488 nm.

Peak Emission: 525 nm.

This antibody has been titred for application in flow cytometry. 5 µl 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.

Store at 2-8°C until expiry date. Fluorochrome conjugates should be stored in the dark Storage & Stability:

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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