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## **Certificate of Analysis**

## Monoclonal Antibody

Cell Line: F46A

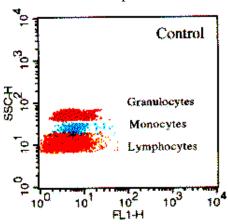
**Specificity:** CD21-like (Cr-B1)

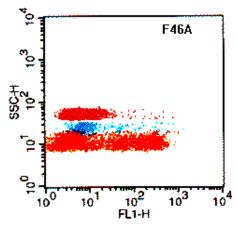
Isotype:  $IgG_1$ % Labeled PBMC: 37

**Species Reactivity:** Cat, dog, ferret, mink. Does not react with cattle, goat, sheep, swine or

**Known Applications:** Flow cytometry, immunohistochemistry, cell function. Does not work in

paraffin-fixed sections.





Profile obtained with feline leukocytes.

## References:

Cobbold, S.P., and S. Metcalfe. Monoclonal antibodies that define canine homologues of human CD antigens: Summary of the First International Canine Leukocyte Antigen Workshop (CLAW). Tissue Antigens 43(3): 137-154 (Mar. 1994).

Cobbold, S., et al. The immunology of companion animals: Reagents and therapeutic strategies with potential veterinary and human clinical applications. *Immunol. Today* 15(8):347-353 (Aug. 1994).

**Description and Handling:** This monoclonal antibody is produced as mouse ascites fluid, clarified by centrifugation, and filtered through a 0.2 μM filter. The concentration is 1.0 mg/ml in phosphatebuffered saline, preserved with sodium azide.

**Storage:** When the vial is stored at 2-8°C, it should be stable for one year.

## FOR IN VITRO LABORATORY USE ONLY.

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4 November 2005