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## **Certificate of Analysis**

## Monoclonal Antibody

Cell Line: MM61A

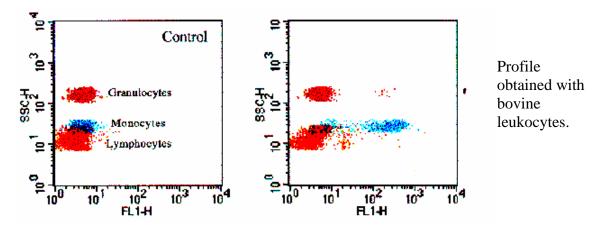
Specificity: CD14 (M-M8)

Isotype:  $IgG_1$ % Labeled PBMC: 24

**Species Reactivity:** Cattle, goat, sheep, big horn sheep, bison. Does not react with swine, horse,

cat, dog, human, llama or camel.

**Known Applications:** Flow cytometry, immunohistochemistry, cell function.



## References:

Sager, H., et al. Macrophage-parasite relationship in theileriosis. Reversible phenotypic and functional dedifferentiation of macrophages infected with Theileria annulata. J. Leukocyte Biol. 61(4):459-468 (Apr. 1997).

**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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2 November 2005