

## **CD14**

## Mouse Anti-Human CD14 (Clone B-A8) Azide Free mAb

**Catalog No.** CDM150 **Quantity**: 200 μg

Alternate Names: CD14 antigen, monocyte differentiation antigen CD14

**Description:** The mouse monoclonal antibody recognizes human CD14, a surface antigen that is

preferentially expressed on monocytes/macrophages. It cooperates with other proteins to

mediate the innate immune response to bacterial lipopolysaccharide (LPS).

Gene ID: 929

Concentration: 1 mg/ml

Conjugate: Unconjugated

**Specificity:** Recognizes the lipopolysaccharide receptor (LPS R), a 55 kDa protein.

Host: Mouse Isotype: IgG1

Immunogen: Monocytes

Clone: B-A8

Formulation: Liquid in PBS. Sterile-filtered. Carrier and preservative free.

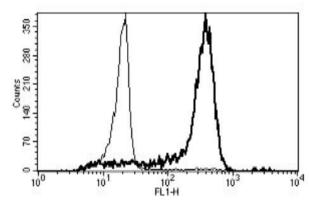
Applications: Flow Cytometry

**Application Notes:** The optimal concentration should be determined by the user for each specific application.

Storage & Stability: Stable at 2-8°C for 1 year. For longer storage, freeze aliquots -20 to -80°C. Avoid

repeated freeze-thaw cycles.

A typical staining pattern with the B-A8 monoclonal antibody of monocytes.



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