

## **Anti-CD14 Antibody [MEM-18] (PE) (A85709)**

## Specifications:

Name: Anti-CD14 Antibody [MEM-18] (PE)

Description: Mouse monoclonal [MEM-18] antibody to CD14 (PE).

Specificity: This antibody reacts with CD14, a 53-55 kDa GPI-linked extracellular membrane

glycoprotein expressed on monocytes, macrophages, and weakly on granulocytes. It is also expressed by most tissue macrophages. In human, the epitope recognized by this antibody

is located between amino acids 57-64.

Applications: Flow Cytometry

Recommended Dilutions: Flow Cytometry: This reagent is designed for analysis of human blood cells using 20 µl

reagent / 100 µl of whole blood or 10<sup>6</sup> cells in a suspension.

Reactivity: Human, Non-Human Primates

Immunogen: A crude mixture of human urinary proteins, precipitated by ammonium sulphate, from the

urine of a patient suffering from proteinuria.

Host: Mouse

Clonality: Monoclonal

Clone ID: MEM-18

Isotype: IgG1

Conjugate: PE

Purification: This antibody is conjugated with PE under optimum conditions. The conjugate is purified by

size-exclusion chromatography.

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline with 15 mM Sodium Azide.

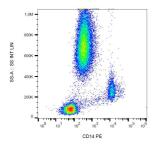
Storage: Store in the dark at 2-8°C. Do not freeze!

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.



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## Images:



Surface staining of human peripheral blood leukocytes using Anti-CD14 Antibody (A85709).