Anti-Human CD14-148Nd

Catalog #: 3148010B
Package Size: 100 tests
Storage: Store product at 4°C. Do not freeze.
Cross Reactivity: Human

Clone: RMO52
Isotype: Mouse IgG2a
Formulation: Antibody stabilizer with 0.05% Sodium Azide

Technical Information

Validation: Each lot of conjugated antibody is quality control tested by CyTOF® analysis of stained cells using the appropriate positive and negative cell staining and/or activation controls.

Recommended Usage: The suggested use is 1 µl for up to 3 X 10^6 live cells in 100 µl. It is recommended that the antibody be titrated for optimal performance for each of the desired applications.

Human PBMCs stained with 154Sm-anti-CD45 (HI30) and 148Nd-anti-CD14 (RMO52).

Description

CD14, also known as the LPS co-receptor, is a glycosylphosphatidylinositol (GPI)-linked membrane glycoprotein. CD14 is expressed at high levels on antigen presenting innate immune cells including monocytes and macrophages, and at lower levels on granulocytes. It has also been reported to be expressed on some dendritic cell sub-populations.

References


Contact Information:

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