Anti-Human CD4-174Yb

Catalog #: 3174004B
Package Size: 100 tests
Storage: Store product at 4°C. Do not freeze.
Cross Reactivity: Human

Clone: SK3
Isotype: Mouse IgG1
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 (H130) and 174Yb-anti-CD4 (SK3).

Description

CD4, also known as T4, is a transmembrane glycoprotein expressed on the 'helper' subset of T cells (thymocytes), immature T cells in the thymus, as well as on some monocytes/macrophages. CD4 helps recognizes antigens associated with MHC class II molecules via initiation of signal transduction and controlling cell-cell interaction.

References


Contact Information:
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