Anti-Human CD45-141Pr

Catalog: 3141009B
Clone: HI30
Package Size: 100 tests
Isotype: Mouse IgG1
Storage: Store product at 4°C. Do not freeze.
Reactivity: Chimpanzee,
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 141Pr-anti-CD45 (HI30).

Description

CD45, also known as leukocyte common antigen (LCA) and T200, is a type I transmembrane glycoprotein. It is expressed on the plasma membrane of all hematopoietic cells, except mature red blood cells and platelets. Its intracellular domain is a tyrosine phosphatase that serves to regulate signal transduction in most hematopoietic cells.

References


For technical support visit fluidigm.com/support

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