Anti-Biotin-143Nd

Catalog: 3143008B
Clone: 1D4-C5
Isotype: IgG2a
Package Size: 100 tests
Storage: Store product at 4°C. Do not freeze.
Reactivity: All,
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.

Description

Biotin, also known as vitamin H or coenzyme R, is a water soluble B-vitamin essential for the metabolism of fatty acids, amino acids and glucogenesis. Biotin is also useful as a tool in biotechnology, as it binds with very high affinity to both streptavidin and avidin. The 1D4-C5 monoclonal antibody can be used as a second-step reagent to detect cells stained with biotinylated primary antibodies.

References


For technical support visit fluidigm.com/support

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