Anti-Mouse CD5-146Nd

Catalog: 3146012B
Package Size: 100 tests
Storage: Store product at 4°C. Do not freeze.
Reactivity: Mouse,

Clone: 53-7.3
Isotype: 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.

Description

CD5, also known as Lyt-1, Ly-1, Tp67, T1, or Ly12, is a surface protein and member of the scavenger receptor cysteine-rich (SRCR) protein superfamily. It is primarily expressed on thymocytes, peripheral T cells, and B-1 cells. Mature T cells express higher levels of CD5 than B cells, however γ/δ T cells do not express CD5.

References
