Anti-Human CD137 Ligand-158Gd

Catalog: 3158022B
Clone: 5F4
Package Size: 100 tests
Storage: Store product at 4°C. Do not freeze.
Reactivity: Human
Isotype: 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.

Description

The 5F4 monoclonal antibody reacts with 4-1Bb Ligand (4-1BBL), also known as CD137 Ligand. CD137 Ligand (CDw137L) is a type II transmembrane protein and a member of the tumor necrosis factor (TNF) superfamily. CD137 Ligand is expressed by activated antigen presenting cells including B cells and macrophages. Studies have demonstrated that CD137 Ligand acts as a costimulatory molecule without engaging other costimulatory molecules such as CD28.

References


For technical support visit fluidigm.com/support

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