Anti-Human CD272 (BTLA)-163Dy

Catalog: 3163009B
Clone: MIH26
Isotype: IgG2a

Package Size: 100 tests
Reactivity: Human
Storage: Store product at 4°C. Do not freeze.
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

CD272, also known as B and T lymphocyte attenuator (BTLA), is expressed on B cells, T cells, macrophages, dendritic cells, NKT cells and NK cells. CD272 is a type I transmembrane glycoprotein with structural and functional similarity to cytotoxic T lymphocyte antigen-4 (CTLA-4) and programmed cell death 1 (PD-1). It is implicated as a lymphocyte inhibitory receptor which inhibits lymphocytes during immune response.

References


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