Anti-Human/Mouse Bcl6-163Dy

Catalog: 3163012B  
Clone: K112-91  
Package Size: 100 tests  
Storage: Store product at 4°C. Do not freeze.  
Reactivity: Mouse,  
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

BCL6 (B-cell lymphoma 6) is an 80kD homodimer and member of the BTB-POZ zinc finger family of transcription repressors. Bcl-6 is expressed most abundantly in germinal center B cells, as well as in differentiating and activated B cells. On B cells, Bcl-6 induces proliferation, antibody class switching and affinity maturation, while inhibits its differentiation to plasma cells. On T cells, Bcl-6 is required for programming of TFH cell generation. BCL-6 is also expressed in some B cell lymphomas and breast cancer cells.

References


For technical support visit fluidigm.com/support

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