Anti-Mouse BATF-154Sm

Catalog: 3154012A
Package Size: 50 tests
Storage: Store product at 4°C. Do not freeze.
Reactivity: Mouse, Human,

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

BATF, also known as B-cell-activating transcription factor, is a basic leucine zipper transcription factor that belongs to the AP-1/ATF superfamily. BATF is expressed at low levels in hematopoietic cells and upregulated in activated T cells in response to a variety of stimuli. BATF functions by forming heterodimers with members of the Jun transcription factor family, which in turn binds to AP-1 DNA sequences. Induction of BATF expression suppresses AP-1 target genes by competing for Fos/Jun binding sequences.

References


For technical support visit fluidigm.com/support

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