Anti-Human FceRI-150Nd

Catalog: 3150027B
Package Size: 100 tests
Storage: Store product at 4°C. Do not freeze.
Reactivity: 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

This antibody recognizes the human high affinity Fc receptor for IgE (Fc epsilon RI), which plays a key role in the IgE-mediated allergic immune response. FceRI is a tetramer composed of one alpha, one beta, and two gamma subunits. The AER-37 monoclonal antibody reacts with the FceRIα subunit, an IgE-binding subunit lacking signal-transducing ability. FceRIα is primarily found on mast cells and basophils and is upregulated by the presence of IgE.

References


For technical support visit fluidigm.com/support

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