Anti-Human CD16-209Bi

Catalog: 3209002B
Clone: 3G8
Package Size: 100 tests
Isotype: IgG1
Storage: Store product at 4°C. Do not freeze.
Formulation: Antibody stabilizer with 0.05% Sodium Azide
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

CD16, also known as low affinity IgG receptor III (FcyRIII), is a polypeptide-anchored transmembrane protein. The CD16a isoform is expressed on the surface of NK cells, activated monocytes, macrophages, and placental trophoblasts. The CD16b isoform is expressed specifically on neutrophils. CD16a and CD16b are 95% homologous and both recognized by the antibody clone 3G8.

References


For technical support visit fluidigm.com/support
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