Anti-Human CD56-163Dy

**Catalog #:** 3163007B  
**Package Size:** 100 tests  
**Storage:** Store product at 4°C. Do not freeze.  
**Cross Reactivity:** Human

**Clone:** NCAM16.2  
**Isotype:** Mouse IgG2b  
**Formulation:** Antibody stabilizer with 0.05% Sodium Azide

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**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 10⁶ live cells in 100 µl. It is recommended that the antibody be titrated for optimal performance for each of the desired applications.

Human PBMCs stained with 153Eu-anti-CD7 (CD7-6B7) and 163Dy-anti-CD56 (NCAM16.2).

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**Description**

CD56, also known as NCAM (Neural Cell Adhesion Molecule), Leu-19, and NKH1, is a type I transmembrane glycoprotein. CD56 is expressed on natural killer (NK) cells, NK-T cells, as well as a host of neural lineages. It has also been reported to be express in some cancers including leukemia, small-cell lung carcinomas, neuronal tumors, and myelomas.

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**References**


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**Contact Information:**

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