Product Information Sheet

Anti-PE-145Nd

Catalog #: 3145006B
Package Size: 100 tests
Storage: Store product at 4°C. Do not freeze.
Cross Reactivity: All

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

The PE001 antibody reacts with both phycoerythrin (PE) alone and PE conjugated with antibody or streptavidin, as well as PE tandem dyes such as PE/Cy5, PE/Cy5.5 and PE/Cy7. The PE001 antibody does not quench PE fluorescence or react with mouse and human cells. The PE001 antibody can be used to amplify PE conjugated primary antibody signals in a secondary staining step.

Human PBMC stained with PE-anti-CD3(UCHT1) then detected with 145Nd-anti-PE (PE001). Plotted against 154Sm-anti-CD45 (HI30).

References


Contact Information:
Sales: sales@DVSsciences.com | Support: support@DVSsciences.com
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