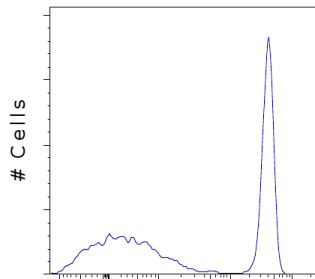


eBioscience™ Streptavidin PerCP-Cyanine5.5

Catalog Number: 45-4317

Also known as: SA, Sav

RUO: For Research Use Only. Not for use in diagnostic procedures.



CD4 biotin/SAV PerCP-Cy5.5

Staining of normal human peripheral blood cells with Anti-Human CD4 Biotin (cat. 13-0049) followed by 0.06 μ g of Streptavidin PerCP-Cyanine5.5.

Product Information

Contents: eBioscience™ Streptavidin PerCP-Cyanine5.5



Catalog Number: 45-4317

Concentration: 0.2 mg/mL

Formulation: aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer

Temperature Limitation: Store at 2-8°C. Do not freeze. Light sensitive material.

Batch Code: Refer to vial

Use By: Refer to vial

Contains sodium azide



Description

The streptavidin fluorochrome conjugates are commonly used in indirect staining protocols to detect biotinylated primary antibodies in flow cytometry. Streptavidin binds to biotin with high affinity.

Applications Reported

Streptavidin-PerCP-Cy5.5 has been reported for use in flow cytometric analysis.

Applications Tested

Streptavidin-PerCP-Cyanine5.5 has been tested by flow cytometric analysis to detect biotinylated primary antibodies. This can be used at less than or equal to 0.25 μ g per test. A test is defined as the amount (μ g) of antibody that will stain a cell sample in a final volume of 100 μ L. Cell number should be determined empirically but can range from 10^5 to 10^8 cells/test. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.

Related Products

13-0049 eBioscience™ Anti-Human CD4 Biotin (RPA-T4)

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