For Research Use Only

FITC®Plus-conjugated Streptavidin

Catalog Number: PF00027



www.ptglab.com

Description

The FITC®Plus-conjugated Streptavidin (Cat.No.PF00027) is in solution and quality controlled by flow cytometry. The recommended amount for flow cytometry staining is 0.025 ug/test. Be sure to optimize the concentration for each experiment to ensure optimal staining.

Product Information

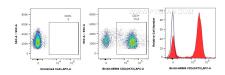
Product Name	FITC®Plus-conjugated Streptavidin
Concentration	0.5 mg/ml
Storage Buffer	PBS with 0.1% sodium azide, pH 7.4.
Excitation Maxima wavelength	494 nm
Emission Maxima wavelength	518 nm

Package 100 ug/500 ug/1 mg

Storage Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

Cautions Do not dilute for preservation. Do not freeze.

Validation Data



Flow cytometric analysis of human PBMCs using Biotin anti-human CD3 and FITC®Plus-conjugated Streptavidin: human PBMCs were stained with Biotin CD3 Recombinant Antibody (Cat.No. Biotin-65569, Clone: OKT3), washed with PBS, and stained with FITC®Plus-conjugated Streptavidin (Cat.No. PF00027) and analyzed by flow cytometry.