

For Research Use Only

# CoraLite®Plus 405-conjugated Streptavidin

Catalog Number: PF00028



## Description

The CoraLite®Plus 405-conjugated Streptavidin (Cat.No.PF00028) 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	CoraLite®Plus 405-conjugated Streptavidin
Concentration	0.5 mg/ml
Storage Buffer	PBS with 0.1% sodium azide, pH 7.4.
Excitation Maxima wavelength	399 nm
Emission Maxima wavelength	422 nm

## Package

100 ug/ 500 ug/ 1 mg

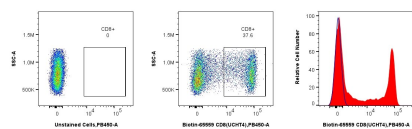
## Storage

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 CoraLite®Plus 405-conjugated Streptavidin: human PBMCs were stained with Biotin CD8 Recombinant Antibody (Cat.No. Biotin-65559, Clone: UCHT4), washed with PBS, and stained with CoraLite®Plus 405-conjugated Streptavidin (Cat.No. PF00028) and... analyzed by flow cytometry.

**For technical support and original validation data for this product please contact**

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