## For Research Use Only

# CoraLite®594-conjugated Streptavidin

Catalog Number: PF00024



www.ptglab.com

### Description

The CoraLite®594-conjugated Streptavidin (Cat.No.PF00024) 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**

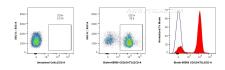
Product Name	CoraLite®594-conjugated Streptavidin
Concentration	0.5 mg/ml
Storage Buffer	PBS with 0.1% sodium azide, pH 7.4.
Excitation Maxima wavelength	587 nm
Emission Maxima wavelength	603 nm

Package 100 ug/500 ug/1 mg

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

Application Notes Do not dilute for preservation. Do not freeze.

### **Validation Data**



Flow cytometric analysis of human PBMCs using Biotin anti-human CD3 and Coralite®594-conjugated Streptavidin: human PBMCs were stained with Biotin CD3 Recombinant Antibody (Cat.No. Biotin-65569, Clone: OKT3), washed with PBS, and stained with Coralite®594-conjugated Streptavidin (Cat.No. PF00024) and analyzed by... flow cytometry.