For Research Use Only CoraLite® Plus 488-conjugated Streptavidin



Catalog Number: PF00023

Description

The CoraLite® Plus 488-conjugated Streptavidin(Cat. No. PF00023) 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.

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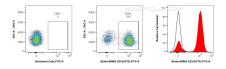
roduct Information	Product Name	CoraLite® Plus 488-conjugated Streptavidin	
	Concentration	0.5 mg/ml	
	Storage Buffer	PBS with 0.1% sodium azide, pH 7.4.	
	Excitation Maxima wavelength	494 nm	
	Emission Maxima wavelength	522 nm	
ackage	100 ug/500 ug/1 mg		

Pac g **Storage Application Notes**

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

Do not dilute for preservation. Do not freeze.

Validation Data



Flow cytometric analysis of human PBMCs using Biotin anti-human CD3 and CoraLite® Plus 488conjugated Streptavidin: human PBMCs were stained with Biotin CD3 Recombinant Antibody (Cat.No. Biotin-65569, Clone: OKT3), washed with PBS, and stained with CoraLite® Plus 488conjugated Streptavidin (Cat.No. PF00023) and... analyzed by flow cytometry.