

For Research Use Only

R-藻红蛋白-链霉亲和素偶联物

Catalog Number: PF00021



产品介绍

该R-藻红蛋白-链霉亲和素偶联物（PE Streptavidin）是荧光标记物（R-藻红蛋白，PE）和链霉亲和素通过共价键结合的偶联产物，为溶液状态。建议工作溶液浓度或稀释范围 1:200-1:1000。R-藻红蛋白-链霉亲和素偶联物可与 Biotin 标记的蛋白联用进行各种免疫荧光信号检测。

产品成分

名称	R-藻红蛋白-链霉亲和素偶联物
浓度	0.2 mg/ml
存储溶液	PBS with 0.1% sodium azide and 0.5% BSA, pH 7.4.
激发波长	480nm、546nm、565nm
发射波长	575±5 nm

包装规格

100 ug/500 ug/1 mg

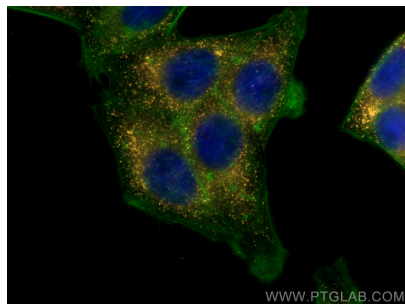
保存条件

2°C-8°C避光保存，一年有效。

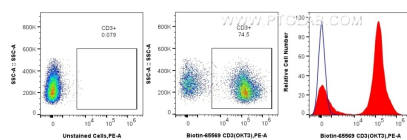
注意

该R-藻红蛋白-链霉亲和素偶联物无需稀释保存，2°C-8°C避光储存，不要冷冻。

Validation Data



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using Biotin PEX14 antibody (Biotin-10594) at dilution of 1:200 and PE Streptavidin (Cat.No. PF00021), CL488-phalloidin (green).



Flow cytometric analysis of human PBMCs using Biotin anti-human CD3 and PE Streptavidin: human PBMCs were stained with Biotin CD3 Recombinant Antibody (Cat.No. Biotin-65569, Clone: OKT3), washed with PBS, and stained with PE Streptavidin (Cat.No. PF00021) and analyzed by flow cytometry.