

## 30-2932F: FITC Conjugated Streptavidin

Application : FACS Conjugate : FITC

## Description

Streptavidin FITC is intended for detecting biotinylated antigens and biotinylated antibodies by flow cytometry.

## **Product Info**

Amount :	0.1 mg
Purification :	Purified recombinant protein is conjugated with fluorescein isothiocyanate (FITC) under optimum conditions. Unconjugated protein and free fluorochrome are removed by size-exclusion chromatography.
Content :	Streptavidin FITC - 1 vial (0.5 ml) of Ready-to-use solution. No reconstitution is necessary. Reagent is provided in stabilizing phosphate buffered saline (PBS) solution containing 15mM sodium azide.
Storage condition :	Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.

## **Application Note**

Flow cytometry: Recomended use: 2.5 µg/ml. Extracellular and intracellular staining.

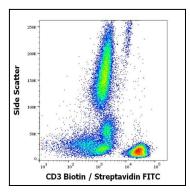


Figure 1: Flow cytometry surface staining pattern of human peripheral whole blood stained using anti-human CD3 (UCHT1) Biotin antibody and secondary stained using Streptavidin FITC (concentration in sample 2.5  $\mu$ g/ml).