

FITC Conjugated Human IgG

Summary:

Cat. Number: SF001

Quantity size: 0.5mL/5.0mL

Concentration: ≈5mg/mL Buffer=0.01M PBS (pH7.4) with 0.03% Proclin300 and 50% Glycerol.

Storage: Shipped at 4°C, Store at -20°C, at least one year (Avoid repeated freeze/thaw cycles).

Background:

1. Fluorescein isothiocyanate (FITC) isomer I, MW: 389.4, excitation spectrum wavelength 495nm, emission wavelength 525nm.
2. Human IgG, MW: 150Kd, purity 95%.
3. Direct labeling: reaction at RT 2.5-3.0h, purified by Sephadex G-50.

Related products:

SP034 rabbit IgG immunoglobulin antigen

SPA131 Goat anti-mouse IgG (purified)

SF134 Goat anti-rabbit IgG-FITC

SE237 Rabbit anti-pig IgG-HRP

A1820 HRP-labeled antibody dilution

SF069 OVA-FITC

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.