

Cy7 Conjugated Antibody

Summary:

Quantity size: 0.1mL/0.5mL

Concentration: 2mg/mL Buffer=0.01M PBS (pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

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

Purification method: Protein A/G

Background:

Cyanine dyes are fluorescent dyes with excellent properties. Cy7 conjugated antibody is a kind of immunochemistry reagents widely used in immunology, molecular biology and various branches of clinical medicine. The various Cy7 labeled antibodies developed by Solarbio are all self-prepared immune serums. The immune serums are purified by affinity chromatography to obtain high-purity IgG.

Application:

IF=1:50-500

Excitation spectrum: 745nm

Emission spectrum: 774nm

Not yet tested in other applications.

Dilution is subject to the product label. Optimal working dilutions must be determined by the end user.

Related products:

SPA131 Goat anti-mouse IgG (purified)

SA134 Goat anti-rabbit IgG (immune serum)

SF134 Goat anti-rabbit IgG-FITC

SE237 Rabbit anti-pig IgG-HRP

K1031G-Cy3 Goat anti-mouse IgG/ Cy3

K1034G-Cy5 Goat anti-rabbit IgG/ Cy5

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