

Datasheet

Goat Anti-Bovine IgG F(c) secondary antibody (Fluorescein)

antibodies. I. Experiments on the conditions of conjugation. The TH, Feltkamp TE. Immunology. 1970 Jun;18(6):865-73.

Catalog Number: PAB10442

Regulatory Status: For research use only (RUO)

Product Description: Goat anti-bovine IgG recognizes bovine IgG F(c) fragment. This secondary antibody was purified using antigen affinity chromatography. The antibody is conjugated with Fluorescein.

Immunogen: Bovine IgG F(c) fragment

Host: Goat

Reactivity: Bovine

Applications: Flow Cyt, IF
(See our web site product page for detailed applications information)

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Lyophilized

Conjugation: FITC

Purification: This product was prepared from monospecific antiserum by immunoaffinity chromatography, followed by solid phase adsorption(s) to remove any unwanted reactivities.

Conjugation Note: 3.3 moles FITC per mole of goat IgG

Recommend Usage: The optimal working dilution should be determined by the end user.

Storage Buffer: Lyophilized from 10 mM KH₂PO₄, 250 mM NaCl, pH 7.2 (0.01% sodium azide)

Storage Instruction: Store at 4°C on dry atmosphere. After reconstitution with 1 mL of deionized water, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

References:

1. Conjugation of fluorescein isothiocyanate to