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Datasheet

Chicken Anti-Human IgG (H&L) secondary antibody (Fluorescein)

Catalog Number: PAB10679

Regulatory Status: For research use only (RUO)

Product Description: Chicken anti-human IgG recognizes human IgG whole molecule. This secondary antibody was purified using antigen affinity chromatography. The antibody is conjugated with Fluorescein.

Immunogen: Human IgG whole molecule

Host: Chicken

Reactivity: Human

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: 1.7 moles FITC per mole of chicken IgG

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

Storage Buffer: Lyophilized from 20 mM KH₂PO₄, 150 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 antibodies. I. Experiments on the conditions of conjugation. The TH, Feltkamp TE. Immunology. 1970 Jun;18(6):865-73.