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## **Datasheet**

## Sheep Anti-Rabbit IgG (H&L) secondary antibody (Fluorescein)

Catalog Number: PAB10839

Regulatory Status: For research use only (RUO)

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

Immunogen: Rabbit IgG whole molecule

Host: Sheep

Reactivity: Rabbit

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: Liquid

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: 2.7 moles FITC per mole of sheep

**IgG** 

Recommend Usage: The optimal working dilution

should be determined by the end user.

**Storage Buffer:** In 10 mM potassium phosphate, 75 mM NaCl, 50% (v/v) glycerol, pH 7.2 (0.01% (w/v) sodium azide, 10 mg/mL BSA (Immunoglobulin and Protease free))

Storage Instruction: Store at 4°C. For long term

storage store at -20°C.

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.