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## Datasheet

## Goat Anti-Cat IgG (H&L) secondary antibody (Fluorescein)

Catalog Number: PAB10465

Regulatory Status: For research use only (RUO)

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

Immunogen: Cat IgG whole molecule

Host: Goat

Reactivity: Cat

**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:** 3.2 moles DTAF per mole of goat IgG

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

Storage Buffer: Lyophilized from 10 mM  $KH_2PO_4$ , 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. Immunofluorescence using

dichlorotriazinylaminofluorescein (DTAF). I. Preparation and fractionation of labelled IgG. Blakeslee D, Baines MG. J Immunol Methods. 1976;13(3-4):305-20.