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## **Datasheet**

## Goat Anti-Horse IgG F(ab')2 secondary antibody (Fluorescein)

Catalog Number: PAB10650

Regulatory Status: For research use only (RUO)

**Product Description:** Goat anti-horse IgG recognizes horse IgG F(ab')2 fragment. This secondary antibody was purified using antigen affinity chromatography. The antibody is conjugated with Fluorescein.

Immunogen: Horse IgG F(ab')2 fragment

Host: Goat

Reactivity: Horse

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: 3.0 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<sub>2</sub>PO<sub>4</sub>, 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.