

## Datasheet

### Rabbit Anti-Sheep IgG F(ab')<sub>2</sub> secondary antibody (Fluorescein)

**Catalog Number:** PAB10905

**Regulatory Status:** For research use only (RUO)

**Product Description:** Rabbit anti-sheep IgG recognizes sheep IgG F(ab')<sub>2</sub> fragment. This secondary antibody was purified using antigen affinity chromatography. The antibody is conjugated with Fluorescein.

**Immunogen:** Sheep IgG F(ab')<sub>2</sub> fragment

**Host:** Rabbit

**Reactivity:** Sheep

**Applications:** 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

**Specificity:** No reaction was observed against sheep IgG F(c).

**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:** 2.8 moles DTAF per mole of rabbit IgG

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

**Storage Buffer:** Lyophilized from 10 mM sodium phosphate, 140 mM NaCl, pH 7.4 (0.01% (w/v) sodium azide, 10 mg/mL BSA (Immunoglobulin and Protease free))

**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.