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## **Datasheet**

## Goat Anti-Rat IgG F(ab')2 secondary antibody (Rhodamine)

Catalog Number: PAB11082

Regulatory Status: For research use only (RUO)

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

Immunogen: Rat IgG F(ab')2 fragment

Host: Goat

Reactivity: Rat

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 anti-Pepsin, anti-goat IgG F(c), rat IgG F(c) or bovine,

horse and human serum proteins.

Form: Lyophilized

Conjugation: Rhodamine (TRITC)

**Purification:** This product was prepared from monospecific antiserum by immunoaffinity chromatography, followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation.

**Conjugation Note:** 0.6 moles TRITC per mole of goat IgG F(ab')2

Recommend Usage: The optimal working dilution

should be determined by the end user.

**Storage Buffer:** Lyophilized from 5 mM potassium phosphate, 125 mM NaCl, 50% (v/v) glycerol, pH 7.6 (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.