

## Datasheet

### Goat Anti-Rat IgG F(ab')<sub>2</sub> secondary antibody (Texas Red)

**Catalog Number:** PAB11081

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

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

**Immunogen:** Rat IgG F(ab')<sub>2</sub> 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 F(c) or bovine, horse, and human serum proteins.

**Form:** Lyophilized

**Conjugation:** Texas Red™

**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:** 1.7 moles Texas Red™ per mole of goat IgG F(ab')<sub>2</sub>

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

**Storage Buffer:** Lyophilized from 5 mM sodium phosphate, 125 mM NaCl, 50% (v/v) glycerol, pH 7.6 (0.05% (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.