

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

Catalog # PAB10874

Size 2 mg

## Specification

<b>Product Description</b>	Rabbit 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 Rhodamine.
<b>Immunogen</b>	Rat IgG F(ab') <sub>2</sub> fragment
<b>Host</b>	Rabbit
<b>Reactivity</b>	Rat
<b>Form</b>	Lyophilized
<b>Conjugation</b>	Rhodamine (TRITC)
<b>Purification</b>	This product was prepared from monospecific antiserum by immunoaffinity chromatography, followed by solid phase adsorption(s) to remove any unwanted reactivities.
<b>Conjugation Note</b>	3.2 moles TRITC per mole of rabbit IgG
<b>Recommend Usage</b>	The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	Lyophilized from 10 mM potassium phosphate, 75 mM NaCl, 50% (v/v) glycerol, pH 7.2 (0.01% (w/v) sodium azide, 10 mg/mL BSA (Immunoglobulin Lyophilized from and Protease free))
<b>Storage Instruction</b>	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.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Immunofluorescence
- Flow Cytometry

## Publication Reference

- [Texas Red, a hydrophilic, red-emitting fluorophore for use with fluorescein in dual parameter flow microfluorometric and fluorescence microscopic studies.](#)

J A Titus, R Haugland, S O Sharrow, D M Segal.

Journal of Immunological Methods 1982 Apr; 50(2):193.