

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

Catalog # PAB10797

Size 2 mg

## Specification

|                            |   |
|----------------------------|---|
| <b>Product Description</b> | Rabbit anti-pig IgG recognizes pig 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>           | Pig IgG F(ab') <sub>2</sub> fragment  |
| <b>Host</b>                | Rabbit  |
| <b>Reactivity</b>          | Pig   |
| <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>    | 2.0 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.<br>After reconstitution with 1 mL of deionized water, store at -20°C or lower.<br>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.