

# Rabbit Anti-Bovine IgG (H&L) secondary antibody (Rhodamine)

Catalog # PAB10446

Size 2 mg

## Specification

|                            |   |
|----------------------------|---|
| <b>Product Description</b> | Rabbit anti-bovine IgG recognizes bovine IgG whole molecule. This secondary antibody was purified using antigen affinity chromatography. The antibody is conjugated with Rhodamine. |
| <b>Immunogen</b>           | Bovine IgG whole molecule   |
| <b>Host</b>                | Rabbit  |
| <b>Reactivity</b>          | Bovine  |
| <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>    | 2.6 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 20 mM KH <sub>2</sub> PO <sub>4</sub> , 150 mM NaCl, pH 7.2 (0.01% sodium azide)   |
| <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.