

## Goat Anti-Bovine IgG (H&L) secondary antibody (Texas Red)

Catalog # PAB10435

Size 2 mg

### Specification

<b>Product Description</b>	Goat anti-bovine IgG recognizes bovine IgG whole molecule. This secondary antibody was purified using antigen affinity chromatography. The antibody is conjugated with Texas Red.
<b>Immunogen</b>	Bovine IgG whole molecule
<b>Host</b>	Goat
<b>Reactivity</b>	Bovine
<b>Form</b>	Lyophilized
<b>Conjugation</b>	Texas Red™
<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>	5.0 moles Texas Red™ per mole of goat 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. 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.