

Goat Anti-Bovine IgG F(ab')₂ secondary antibody (Texas Red)

Catalog # PAB10440

Size 2 mg

Specification

Product Description	Goat anti-bovine IgG recognizes bovine IgG F(ab') ₂ fragment. This secondary antibody was purified using antigen affinity chromatography. The antibody is conjugated with Texas Red.
Immunogen	Bovine IgG F(ab') ₂ fragment
Host	Goat
Reactivity	Bovine
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.
Conjugation Note	4.6 moles Texas Red™ per mole of goat IgG
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from 20 mM KH ₂ PO ₄ , 150 mM NaCl, pH 7.2 (0.01% sodium azide)
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.
Note	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.