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

Catalog # PAB10695 Size 2 mg

Specification	
Product Description	Goat anti-human lgG recognizes human lgG whole molecule. This secondary antibody was purified u sing antigen affinity chromatography. The antibody is conjugated with Texas Red.
Immunogen	Human IgG whole molecule
Host	Goat
Reactivity	Human
Form	Lyophilized
Conjugation	Texas Red™
Purification	This product was prepared from monospecific antiserum by immunoaffinity chromatography, followe d by solid phase adsorption(s) to remove any unwanted reactivities.
Conjugation Note	4.1 moles Texas Red™ per mole of goat lgG
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 shoul d be handled by trained staff only.

Applications

- Immunofluorescence
- Flow Cytometry



Publication Reference

• <u>Texas Red, a hydrophilic, red-emitting fluorophore for use with fluorescein in dual parameter flow</u> <u>microfluorometric and fluorescence microscopic studies.</u>

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

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