

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

Catalog # PAB10731

Size 2 mg

Specification

Product Description	Sheep anti-human IgG recognizes human IgG whole molecule. This secondary antibody was purified using antigen affinity chromatography. The antibody is conjugated with Texas Red.
Immunogen	Human IgG whole molecule
Host	Sheep
Reactivity	Human
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	2.4 moles Texas Red™ per mole of sheep 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.