

Datasheet

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

Catalog Number: PAB10579

Regulatory Status: For research use only (RUO)

Product Description: Rabbit anti-goat IgG recognizes goat IgG whole molecule. This secondary antibody was purified using antigen affinity chromatography. The antibody is conjugated with Texas Red.

Immunogen: Goat IgG whole molecule

Host: Rabbit

Reactivity: Goat

Applications: IF

(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Lyophilized

Conjugation: Texas Red™

Purification: Immunoaffinity chromatography

Isotype: IgG

Conjugation Note: 2.9 moles Texas Red™ per mole of rabbit IgG

Recommend Usage: The optimal working dilution should be determined by the end user.

Storage Buffer: Lyophilized from 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 (0.01% sodium azide, 10 mg/mL BSA-Immunoglobulin and Protease free)

Storage Instruction: Store at 4°C on dry atmosphere, lyophilized antibodies are stable at least 2 years. After reconstitution with 1 mL of deionized water, store at -20°C. Aliquot to avoid repeated freezing and thawing.

References:

1. Texas Red, a hydrophilic, red-emitting fluorophore for use with fluorescein in dual parameter flow microfluorometric and fluorescence microscopic studies. Titus JA, Haugland R, Sharrow SO, Segal DM. J Immunol Methods. 1982;50(2):193-204.