

Datasheet

Chicken Anti-Rat IgG (H&L) secondary antibody (Rhodamine)

Catalog Number: PAB10844

Regulatory Status: For research use only (RUO)

Product Description: Chicken anti-rat IgG recognizes rat IgG whole molecule. This secondary antibody was purified using antigen affinity chromatography. The antibody is conjugated with Rhodamine.

Immunogen: Rat IgG whole molecule

Host: Chicken

Reactivity: Rat

Applications: Flow Cyt, 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: Rhodamine (TRITC)

Purification: This product was prepared from monospecific antiserum by immunoaffinity chromatography, followed by solid phase adsorption(s) to remove any unwanted reactivities.

Conjugation Note: 3.4 moles TRITC per mole of chicken IgG

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

Storage Buffer: Lyophilized from 20 mM potassium phosphate, 150 mM NaCl, pH 7.2 (0.01% (w/v) sodium azide, 10 mg/mL BSA (Immunoglobulin and Protease free))

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.

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.