

## Datasheet

### Rabbit Anti-Dog IgG (H&L) secondary antibody (Rhodamine)

**Catalog Number:** PAB10534

**Regulatory Status:** For research use only (RUO)

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

**Immunogen:** Dog IgG whole molecule

**Host:** Rabbit

**Reactivity:** Dog

**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:** 2.1 moles TRITC per mole of rabbit IgG

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

**Storage Buffer:** Lyophilized from 20 mM  $\text{KH}_2\text{PO}_4$ , 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.

**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.