

TECHNICAL DATA SHEET

Goat anti-Rabbit IgG (H&L) - Affinity Pure, FITC Conjugate, Cross-Adsorbed

Catalog Number: 35-8068

PRODUCT INFORMATION

Contents: Goat anti-Rabbit IgG (H&L) - Affinity Pure, FITC Conjugate, min x w/ bovine, goat, human, mouse or rat IgG or serum

Reactivity: Rabbit

Specificity: Rabbit IgG (H&L)

Host: Goat

Cross Adsorption: min x w/ bovine, goat, human, mouse or rat IgG or serum

Cross Reactivity: Based on IEP, no reactivity is observed to: · non-immunoglobulin rabbit serum proteins · serum proteins from bovine, goat, human, mouse, or rat · IgG from bovine, goat, human, mouse or rat

Concentration: 1.50 mg/mL

Formulation: 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free and 0.05% (w/v) Sodium Azide

Reconstitution:

Storage Conditions: Store at 2-8 °C

Use By: 1 year from date of receipt. Prepare working dilution prior to use and then discard.

Purity: > 95% based on SDS-PAGE

Purification: Affinity purified using solid phase Rabbit IgG

Country of Origin: Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.

PREPARATION & STORAGE

This product was Affinity purified using solid phase Rabbit IgG. Store at 2-8 °C

APPLICATION NOTES

This conjugate is suitable for flow cytometry, immunofluorescence, ELISA and immunomicroscopy. The optimal working dilution should be determined by the investigator. Suggested starting dilution(κ): · 1:20 - 1:2,000 for most applications Based on IEP, this antibody reacts with: · heavy (γ) chains on rabbit IgG · light chains on all rabbit immunoglobulins.

Tonbo Biosciences tests all antibodies by flow cytometry. Citations are provided as a resource for additional applications that have not been validated by Tonbo Biosciences. Please choose the appropriate format for each application and consult Materials and Methods sections for additional details about the use of any product in these publications.

For Research Use Only.

Not for use in diagnostic or therapeutic procedures. Not for resale. Not for distribution without written consent. Tonbo Biosciences will not be held responsible for patent infringement or other violations that may occur with the use of our products. Tonbo Biosciences, Tonbo Biosciences Logo and all other trademarks are the property of Tonbo Biotechnologies Corporation. © 2013 Tonbo Biosciences.