

TECHNICAL DATA SHEET

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

Catalog Number: 35-8073

**PRODUCT INFORMATION**

**Contents:** Goat anti-Rabbit IgG (H&L) - Affinity Pure, FITC Conjugate, min x w/ human serum

**Reactivity:** Rabbit

**Specificity:** Rabbit IgG (H&L)

**Host:** Goat

**Cross Adsorption:** min x w/ human serum

**Cross Reactivity:** Based on IEP, no reactivity is observed to: · non-immunoglobulin rabbit serum proteins · human serum proteins

**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.

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