

TECHNICAL DATA SHEET

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

Catalog Number: 30-8080

## PRODUCT INFORMATION

**Contents:** Donkey anti-Goat IgG (H&L) - Affinity Pure, Biotin Conjugate, min x w/human, mouse, rabbit or rat IgG

**Reactivity:** Goat

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

**Host:** Donkey

**Cross Adsorption:** min x w/human, mouse, rabbit or rat IgG

**Cross Reactivity:** Based on IEP, no reactivity is observed to: · non-immunoglobulin goat serum immunoglobulins · IgG from human, mouse, rabbit 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 Goat IgG

**Country of Origin:** Donkey 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 Goat IgG. Store at 2-8 °C

## APPLICATION NOTES

This conjugate is suitable for ELISA and Immunohistochemistry. The optimal working dilution should be determined by the investigator. Suggested starting dilution(k): · 1:20 - 1:2,000 for most applications Based on IEP, this antibody reacts with: · heavy (α) chains on human IgA.

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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