

TECHNICAL DATA SHEET

# Donkey anti-Rabbit IgG (H&L) - F(ab')<sub>2</sub> Fragment- Affinity Pure, Cross-Adsorbed

Catalog Number: 70-8037

## PRODUCT INFORMATION

**Contents:** Donkey anti-Rabbit IgG (H&L), F(ab')<sub>2</sub> Fragment- Affinity Pure, min x w/ Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Rat or Sheep

**Reactivity:** Rabbit

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

**Host:** Donkey

**Cross Adsorption:** min x w/ Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Rat or Sheep

**Cross Reactivity:** Based on IEP, no reactivity is observed to: · non-immunoglobulin Rabbit serum immunoglobulins · IgG from Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Rat or Sheep

**Concentration:** 8-12 mg/mL

**Formulation:** 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2 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:** > 90% based on SDS-PAGE small amounts of intact IgG may be present

**Purification:** Affinity purified using solid phase Rabbit 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 Rabbit IgG. Store at 2-8 °C

## APPLICATION NOTES

This antibody is suitable for all immunoassay applications. The optimal working dilution should be determined by the investigator. 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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