



Product Information

Catalog Number: 711-205-152

Product: 12 nm Colloidal Gold-AffiniPure Donkey Anti-Rabbit IgG (H+L) (minimal cross-reaction to

Bovine, Chicken, Goat, Guinea Pig, Syrian Hamster, Horse, Human, Mouse, Rat, and Sheep

Serum Proteins) (EM Grade)

Physical State: Sterile-filtered liquid

Size: 0.3 ml **OD at 520 nm:** 2.0

Conjugation: Gold 12nm **Suggested Dilution Range:** 1:20 - 1:40

Buffer: 0.01M Sodium Borate - Sodium Phosphate, 0.15M NaCl, pH 8.5

Stabilizer: 15 mg/ml Bovine Serum Albumin (IgG-Free, Protease-Free)

Preservative: 0.05% Sodium Azide

Purity: The antibody was purified from antisera by immunoaffinity chromatography using antigens

coupled to agarose beads.

Antibody Specificity: Based on immunoelectrophoresis and/or ELISA, the antibody reacts with whole molecule rabbit

IgG. It also reacts with the light chains of other rabbit immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. The antibody has been tested by ELISA and/or solid-phase adsorbed to ensure minimal cross-reaction with bovine, chicken, goat, guinea pig, Syrian hamster, horse, human, mouse, rat, and sheep serum proteins, but it may

cross-react with immunoglobulins from other species.

Storage: Aliquot and freeze undiluted product at -20°C or below. Avoid repeated freezing and thawing.

Prepare working dilution fresh each day.

Expiration date: six months from date of receipt. The expiration date may be extended if test

results are acceptable for the intended use.

Safety Information: Standard Laboratory Practices should be followed when handling this material. The chemical,

physical, and toxicological properties of this material have not been thoroughly investigated. The antibody contains 0.05% sodium azide (a poisonous and hazardous substance) as preservative. Although this concentration is not regarded as dangerous to health, appropriate

measures should be taken to avoid skin and eye contact, inhalation, and ingestion.

Note: This information sheet contains general product information only. For detailed lot specific information consult the vial label and the data sheet supplied by the manufacturer upon delivery of the product.

This product is for In Vitro experimental use only. Not for Therapeutic or Diagnostic use.

Manufacturer:

Jackson ImmunoResearch Laboratories, Inc. 872 West Baltimore Pike West Grove, PA, USA 19390

Distribution and Support:

dianova GmbH Warburgstraße 45 20354 Hamburg www.dianova.com Technical Support: Phone: 040 45 06 70 Email: info@dianova.de Ordering Information:
Phone: 040 45 06 70
Fax: 040 45 06 74 90
Email: order@dianova.de