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## **Product Specifications**

**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)

**Code Number:** 711-205-152

**Lot Number:** 136842

**Physical State:** Sterile-filtered liquid

**Size:** 0.3 ml

**OD at 520 nm:** 2.0

**Suggestion 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

**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.

**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.

**Country of Origin:** USA

**Note:** For *in vitro* research use only, not for diagnostic or therapeutic use. This product is not a medical device.