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## **Product Specifications**

**Product:** AffiniPure Goat Anti-Rabbit IgG (H+L)

**Code Number:** 111-005-003

**Lot Number:** 106855

**Physical State:** Sterile-filtered liquid

**Size:** 2.0 mg

**Phycobiliprotein Concentration:** 2.3 mg/ml (determined by absorption = 73 at 650 nm for a 1% solution for only those APC molecules to which at least one molecule of active antibody is bound)

**Suggested Dilution Range:** 1:50 - 1:200 for most applications

**Allophycocyanin:** Purified from *Spirulina platensis*  
Amax = 650 nm; Emax = 660 nm

**Buffer:** 0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6

**Stabilizer:** N

**Preservative:** None

**Storage:** Store at 2-8°C under sterile conditions. Prepare working dilution fresh each day. **Expiration date:** one year 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 human IgG. It also reacts with the light chains of other human immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. The antibody 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.