



**DONKEY ANTI-MOUSE IgG  
AFFINITY PURIFIED, RHODAMINE CONJUGATED  
ABSORBED FOR DUAL LABELING  
SECONDARY ANTIBODY**

**CATALOG NUMBER:** AP192R

**LOT NUMBER:**

**QUANTITY:** 500 µg

**SPECIFICITY:** Mouse IgG

**RHODAMINE/  
PROTEIN:** Approximately 0.5 (A550/A280).

**WAVELENGTH:** Absorption peak = 550 nm, Emission peak = 570 nm.

**APPLICATIONS:** Suggested dilution for most applications: 1:50-1:200  
Optimal working dilutions must be determined by end user.

**FORMAT:** Affinity purified donkey immunoglobulin conjugated to rhodamine. The antibody is isolated from antisera by immunoaffinity chromatography using antigen coupled to agarose beads. The antibody has been absorbed against bovine, goat, sheep, human, rat, rabbit, horse, guinea pig, hamster and chicken to minimize naturally occurring cross-reactivities.

**PRESENTATION:** Lyophilized. Buffer = 0.02 M Sodium Phosphate, 0.25 M NaCl, pH 7.6 with 15 mg/mL BSA, and 0.1% sodium azide.

**RECONSTITUTION:** Reconstitute with 500 µL of sterile distilled water.

**STORAGE/HANDLING:** Maintain lyophilized product at 2-8°C for up to 12 months. After reconstitution the product is stable for several weeks at 2-8°C as an undiluted liquid. For extended storage after reconstitution, add an equal volume of glycerol to make a final concentration of 50% glycerol (ACS grade or better) followed by storage at -20°C in undiluted aliquots for up to 12 months. Please note the concentration of protein (and buffer salts) will decrease to one-half of the original after the addition of glycerol. Avoid repeated freeze/thaw cycles.

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PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION**

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