



Product Information

Catalog Number: 115-005-174

Product: AffiniPure Goat Anti-Mouse IgG, Light Chain* Specific (minimal cross-reaction to Bovine, Goat,

Horse, Human, Rabbit, Rat, and Sheep Immunoglobulins)

Physical State: Sterile-filtered liquid

Size: 1.0 mg

Antibody Concentration: 1.2 - 1.3 mg/ml (exact concentration lot dependent)

Conjugation: unconjugated
Suggested Working 10-20 ug/ml

Concentration:

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

Stabilizer: None, BSA-free

Preservative: None

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

coupled to agarose beads.

Antibody Specificity: Based on antigen-binding assay, Western blotting, and/or ELISA, the antibody reacts with the

light chains on mouse IgG and with those common to other mouse immunoglobulins. Reaction is primarily with kappa light chains. The antibody does not react with the heavy chain of mouse IgG. The antibody has been tested by ELISA to ensure minimal cross-reaction with bovine, goat, horse, human, rabbit, rat, and sheep immunoglobulins, but it may cross-react with

immunoglobulins from other species.

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.

Safety Information: This product contains no substances considered to be hazardous to health. Although the

product is classified as non-hazardous, Standard Laboratory Practices should be followed

when handling this material.

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:

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