



Product Information

Catalog Number: 109-005-170

Product: AffiniPure Goat Anti-Human IgG, Fcy Fragment Specific (minimal cross-reaction to Bovine,

Mouse, and Rabbit Serum Proteins)

Physical State: Sterile-filtered liquid

Size: 1.0 mg

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

Conjugation:unconjugatedSuggested Working10-20 ug/ml

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

Stabilizer: None, BSA-free

Preservative: None

Concentration:

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 the Fc portion of

human IgG heavy chain but not with the Fab portion of human IgG. No antibody was detected against human IgM or IgA, or against non-immunoglobulin serum proteins. The antibody has been tested by ELISA and/or solid-phase adsorbed to ensure minimal cross-reaction with bovine, mouse and rabbit serum proteins, but it may cross-react with immunoglobulins from

other species.

Reconstitution and 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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