

Product Information

| | |
|---|---|
| Catalog Number: | 109-006-170 |
| Product: | AffiniPure F(ab') ₂ Fragment Goat Anti-Human IgG, Fc γ Fragment Specific (minimal cross-reaction to Bovine, Mouse, and Rabbit Serum Proteins) |
| 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 Concentration: | 10-20 μ g/ml |
| 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 a combination of pepsin digestion and immunoaffinity chromatography using antigens coupled to agarose beads. Fc fragments and whole IgG molecules have been removed. |
| 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. |
| 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:

dianova GmbH
Warburgstraße 45
20354 Hamburg
www.dianova.com

Technical Support:
Phone: 040 45 06 70
Email: info@dianova.de

Ordering Information:
Phone: 040 45 06 70
Fax: 040 45 06 74 90
Email: order@dianova.de