

## Product Information

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| <b>Catalog Number:</b>                  | 309-006-008  |
| <b>Product:</b>                         | AffiniPure F(ab') <sub>2</sub> Fragment Rabbit Anti-Human IgG, Fcγ Fragment Specific   |
| <b>Physical State:</b>                  | Sterile-filtered liquid  |
| <b>Size:</b>                            | 1.0 mg   |
| <b>Antibody Concentration:</b>          | 1.2 - 1.3 mg/ml (exact concentration lot dependent)  |
| <b>Conjugation:</b>                     | unconjugated   |
| <b>Suggested Working Concentration:</b> | 10-20 ug/ml  |
| <b>Buffer:</b>                          | 0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6   |
| <b>Stabilizer:</b>                      | None, BSA-free   |
| <b>Preservative:</b>                    | None   |
| <b>Purity:</b>                          | 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.  |
| <b>Antibody Specificity:</b>            | 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 immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. The antibody may cross-react with immunoglobulins from other species. |
| <b>Storage:</b>                         | 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.   |
| <b>Safety Information:</b>              | 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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