

## Product Information

<b>Catalog Number:</b>	115-005-071
<b>Product:</b>	AffiniPure Goat Anti-Mouse IgG, Fc $\gamma$ Fragment Specific (minimal cross-reaction to Human, Bovine, and Horse Serum Proteins)
<b>Physical State:</b>	Sterile-filtered liquid
<b>Size:</b>	1.5 mg
<b>Antibody Concentration:</b>	1.7 - 1.8 mg/ml (exact concentration lot dependent)
<b>Conjugation:</b>	unconjugated
<b>Suggested Working Concentration:</b>	10-20 $\mu$ g/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 immunoaffinity chromatography using antigens coupled to agarose beads.
<b>Antibody Specificity:</b>	Based on immunoelectrophoresis and/or ELISA, the antibody reacts with the Fc portion of mouse IgG heavy chain but not with the Fab portion of mouse immunoglobulins. No antibody was detected against mouse IgM or non immunoglobulin serum proteins. The antibody has been tested by ELISA and/or solid-phase adsorbed to ensure minimal cross-reaction with human, bovine, and horse serum proteins, but it 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:

dianova GmbH  
Warburgstraße 45  
20354 Hamburg  
www.dianova.com

**Technical Support:**  
Phone: 040 45 06 70  
Email: [info@dianova.de](mailto:info@dianova.de)

**Ordering Information:**  
Phone: 040 45 06 70  
Fax: 040 45 06 74 90  
Email: [order@dianova.de](mailto:order@dianova.de)