

## Product Information

<b>Catalog Number:</b>	212-005-106
<b>Product:</b>	AffiniPure Mouse Anti-Rat IgG, F(ab') <sub>2</sub> Fragment Specific (minimal cross-reaction to Human, Bovine, Horse, and Mouse 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 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 immunoaffinity chromatography using antigens coupled to agarose beads.
<b>Antibody Specificity:</b>	Based on immunoelectrophoresis and/or ELISA, the antibody reacts with the F(ab') <sub>2</sub> /Fab portion of rat IgG. It also reacts with the light chains of other rat immunoglobulins. No antibody was detected against the Fc portion of rat IgG or against non-immunoglobulin serum proteins. The antibody exhibits inherent minimal cross-reaction to mouse serum proteins and has been tested by ELISA and/or solid-phase adsorbed to ensure minimal cross reaction with human, bovine, horse, and mouse 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.  
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### Distribution and Support:

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