

Product Information

Catalog Number:	115-005-205
Product:	AffiniPure Goat Anti-Mouse IgG, Fc γ Subclass 1 Specific (minimal cross-reaction to Human, Bovine, 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 immunoaffinity chromatography using antigens coupled to agarose beads.
Antibody Specificity:	Based on antigen-binding assay and/or ELISA, the antibody reacts with the Fc portion of mouse IgG1 but not with other mouse IgG subclasses, mouse IgM, or the Fab portion of mouse immunoglobulins. No antibody was detected against 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 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. Warning: Confirm that glycerol is ACS grade or better before adding to this product. Lower grades of glycerol may seriously inhibit peroxidase enzyme activity.
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:

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