

Product Information

Catalog Number:	112-005-175
Product:	AffiniPure Goat Anti-Rat IgG, Light Chain* Specific (minimal cross-reaction to Bovine, Goat, Horse, Human, Mouse, Rabbit, and Sheep Immunoglobulins)
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 ug/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, Western blotting, and/or ELISA, the antibody reacts with the light chains on rat IgG and with those common to other rat immunoglobulins. Reaction is primarily with kappa light chains. The antibody does not react with the heavy chain of rat IgG. The antibody has been tested by ELISA to ensure minimal cross-reaction with bovine, goat, horse, human, mouse, rabbit, and sheep immunoglobulins, 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.
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