



Product Information

Catalog Number: 211-002-171

Product: IgG Fraction Monoclonal Mouse Anti-Rabbit IgG, Light Chain Specific (minimal cross-reaction

to Bovine, Goat, Armenian Hamster, Horse, Human, Mouse, Rat, and Sheep Immunoglobulins)

Clone 5A6-1D10 (IgG1/k)

Physical State: Sterile-filtered liquid

Size: 1.0 mg

IgG Concentration: 1.2 - 1.3 mg/ml (exact concentration lot dependent)

Conjugation: unconjugated Suggested Working 10-20 ug/ml

Concentration:

Buffer: 0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6

Stabilizer: None, BSA-free

Preservative: None

The antibody was purified from antisera by immunoaffinity chromatography using antigens **Purity:**

coupled to agarose beads.

Antibody Specificity: Based on antigen-binding assay, Western blotting, and/or ELISA, the antibody reacts with the

light chains on rabbit IgG and with those common to other rabbit immunoglobulins. The antibody does not react with the heavy chain of rabbit IgG. The antibody has been tested by ELISA to ensure minimal cross-reaction with bovine, goat, Armenian hamster, horse, human, mouse, rat, 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. 872 West Baltimore Pike West Grove, PA, USA 19390

Distribution and Support:

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