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Certificate of Analysis

Product Name: Peroxidase-conjugated Affinity Purified Goat Anti-Rat IgG, (H+L)

Catalog #: 595-442

Lot #:

Size: 12 ml

Expiration Date:

Antibody Concentration: 1X for ELISA Procedures, prepared from lyophilized concentrated conjugate

Peroxidase: Purified from Horseradish Root

Buffer: 0.01M Sodium Phosphate, 0.25M NaCl, pH7.6

Stabilizer: 15 mg/ml Bovine Serum Albumin (IgG-Free, Protease-Free)

Stability: 3 Years from Date of manufacture

Shipping and Storage: 2-8°C

Purity: This product was purified from antisera by immunoaffinity chromatography using antigens couples to agarose beads.

Antibody Specification: Based on immunoelectrophoresis and/or ELISA, the antibody reacts with whole molecule rat IgG. It also reacts with the light chains of other rat 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, horse, rabbit, and swine serum proteins, but it may cross-react with immunoglobulins from other species.

Preservative: None

Country of Origin: USA

This product is for *in vitro* RESEARCH USE ONLY, not for diagnostic or therapeutic use. This product is not a medical device.