

Certificate of Analysis

For Research Use Only
Not for Human or Animal Consumption

KPL Peroxidase-Labeled Antibody to Mouse IgG (γ) (Human Serum Adsorbed)

PART CODE: 5220-0339 (074-1802)

LOT NUMBER: 10825457

SIZE: 1.0 mg

DESCRIPTION: Affinity purified antibody, isolated from a pool of serum from goats immunized with purified mouse IgG was labeled with peroxidase by the periodate method of Nakane and Kawaoi.

FORM/STORAGE: Lyophilized. Store at 2-8 °C until rehydrated.

CONTENT: The vial size indicated above refers to the amount of affinity purified antibody contained in this peroxidase conjugate. This lot of conjugate was prepared from goat anti-mouse IgG (γ) Lot No. 140717.

E/P RATIO: The enzyme/antibody protein ratio = 4:1

SPECIFICITY: Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with mouse IgG. Cross-reactivity to human serum has been minimized using affinity procedures. No antibody is detectable to non-immunoglobulin serum components.

STABILIZERS AND PRESERVATIVES: Goat serum added as protein stabilizer. No preservatives added. Non-sterile.

STABILITY: Product is stable for 1 year from date of receipt when stored properly.

COUNTRY OF ORIGIN OF ANTISERA: United States

DATE OF MANUFACTURE: 15 SEP 2026

Approval:


QA Verified By


Date