

Certificate of Analysis

KPL Peroxidase Labeled Affinity Purified Antibody to Mouse IgG (γ) [Goat] Human Serum Adsorbed

PART Code 5220-0339 (074-1802)
Lot No. 10562704
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 immunoelectrophoresis, 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 one year from date of receipt when stored properly.

COUNTRY OF ORIGIN OF ANTISERA United States

DATE OF MANUFACTURE 27 JUL 2021

Approval:

A handwritten signature in black ink, appearing to read "Kimberly [unclear]".

Quality Assurance

17 AUG 2021

Date