

Certificate of Analysis

For Research Use Only
Not for Human or Animal Consumption

KPL Peroxidase Labeled Affinity Purified Antibody to Human IgG (Fc) [Goat]

PART CODE: 5220-0279 (04-10-20)
LOT NUMBER: 10754884
SIZE 0.1 mg

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

FORM/STORAGE Lyophilized. Store refrigerated 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 KPL Goat anti-Human IgG (Fc) Lot No. 10538787.

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 human IgG (Fc). 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: 11 APR 2025

Approval:

A handwritten signature in black ink, appearing to read "Shirone", written over a horizontal line.

QA Verified By

A handwritten date "23 APR 2025" in black ink, written over a horizontal line.

Date