

Certificate of Analysis

For Research Use Only
Not for Human or Animal Consumption

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

PART CODE: 5220-0327 (074-1002)

LOT NUMBER: 10661419

SIZE 1.0 mg

DESCRIPTION Affinity purified antibody, isolated from a pool of serum from goats immunized with purified 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 Each vial contains 1.0 mg of affinity purified goat anti-human IgG (γ) Lot No. 10231928.

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

SPECIFICITY Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with human IgG. No antibody is detectable to non-immunoglobulin serum components.

STABILIZER 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: 19 APR 2023

Approval:

A handwritten signature in black ink, appearing to read 'E. Sarker'.

QA Verified By

08 MAY 2023

Date