

# 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:** 10712768  
**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:** 16 JUL 2024

**Approval:**

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

QA Verified By

05 AUG 2024

Date