

# Certificate of Analysis

## KPL Phosphatase Labeled Affinity Purified Antibody to Human IgG (H+L) [Goat]

**PART Code** 5220-0303 (05-10-06)  
**Lot No.** 10552491  
**SIZE** 0.1 mg

**DESCRIPTION** Affinity purified antibody, isolated from a pool of serum from goats immunized with purified human IgG, was labeled with phosphatase using a modified glutaraldehyde procedure.

**FORM/STORAGE** Lyophilized. Store refrigerated at 2 – 8°C.

**CONTENT** Each vial contains 0.1 mg of affinity purified goat anti-human IgG (H+L) Lot No. 130384.

**E/P RATIO** Molar enzyme/antibody protein ratio = 1.7:1

**SPECIFICITY** Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with human IgG and may recognize other immunoglobulin types that have light chains in common with IgG. No antibody is detectable to non-immunoglobulin serum components.

**STABILIZERS AND PRESERVATIVES** Goat serum and bovine serum albumin (BSA) added as protein stabilizers. 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** 25 JUN 2021

Approval:

A handwritten signature in black ink, appearing to read "Kimberly Smith".

Quality Assurance

21 JUL 2021

Date