

# Certificate of Analysis

## KPL ReserveAP™ Labeled Affinity Purified Antibody to Human IgG (γ) [Goat]

**PART Code** 5220-0348 (0751-1002)  
**Lot No.** 10507589  
**SIZE** 1.0 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 until rehydrated.

**CONTENT** Each vial contains 1.0 mg of affinity purified antibody from unlabeled antibody Lot 10231928.

**E/P RATIO** The calculated enzyme/antibody protein ratio = 2.8:1

**SPECIFICITY** Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with human IgG. Reactivity to IgG subclasses has not been tested. Antibodies to human IgG may cross-react with immunoglobulins of other mammalian species if common bonding sites are shared.

**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** 05 AUG 2020

Approval:

A handwritten signature in blue ink, appearing to read "Kimberly M. Wedlock".

Quality Assurance

31 AUG 2020

Date