

# Certificate of Analysis

For Research Use Only  
Not for Human or Animal Consumption

## KPL ReserveAP™ Labeled Affinity Purified Antibody to Rabbit IgG (H+L) [Goat] Human Serum Absorbed

**PART CODE:** 5220-0354 (0751-1516)  
**LOT NUMBER:** 10611979  
**SIZE:** 1.0 mg

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

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

**CONTENT** Each vial contains 1.0 mg of affinity purified antibody from unlabeled antibody Lot **10611979**

**E/P RATIO** The calculated enzyme/antibody protein ratio = **2.58:1**

**SPECIFICITY** Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with rabbit IgG and may recognize other immunoglobulin types that have light chains in common with IgG. Antibodies to rabbit IgG may cross-react with immunoglobulins of other mammalian species if common bonding sites are shared. Cross reactivity with human serum proteins has been minimized using affinity procedures.

**STABILIZERS AND PRESERVATIVES** Goat serum and bovine serum albumin (BSA) 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:** 30 MAR 2022

Approval:

A handwritten signature in black ink, appearing to read "M. Walei".

QA Verified By

13 APR 2022

Date