

## Certificate of Analysis

### KPL Peroxidase Labeled Affinity Purified Antibody to Rabbit IgG (H+L) XSA [Goat]

**PART Code** 5220-0335 (074-15-061)  
**Lot No.** **10610516**  
**SIZE** 1.0 mg

**DESCRIPTION** Affinity purified antibody, isolated from a pool of serum from goats immunized with purified Rabbit IgG, was labeled with horseradish peroxidase using a modified periodate method adapted from 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-rabbit IgG (H+L) from: Lot No. **10597570**, Manufacture Date: **26 MAR 2021**.

**E/P RATIO** Molar enzyme/antibody protein ratio = 2:1

**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. Reactivity to IgG subclasses has not been tested. Antibodies to rabbit IgG may cross-react with immunoglobulins of other species if common binding sites are shared. Cross-reactivity with bovine, chicken, goat, guinea pig, horse, human, mouse, rat and sheep serum has been minimized with affinity procedures. This product is not designed for use as a secondary antibody in ELISA Capture assays.

**STABILIZERS AND PRESERVATIVES** Bovine Serum Albumin (BSA) added as protein stabilizer. No preservative added. DO NOT USE SODIUM AZIDE. Non-sterile.

**STABILITY** Product is stable for one year from date of receipt when stored properly.

**COUNTRY OF ORIGIN OF ANTISERA** United States

Approval:

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

Quality Assurance

25 FEB 2022

Date