

# Certificate of Analysis

**For Research Use Only  
Not for Human or Animal Consumption**

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

**PART Code** 5450-0010 (474-1506)  
**Lot No.** 10552313  
**SIZE** 1.0 mL

**DESCRIPTION** Affinity purified antibody, isolated from a pool of serum from goats immunized with purified rabbit IgG, was labeled with peroxidase by the periodate method of Nakane and Kawaoi.

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

**CONTENT** Each vial contains 1.0 mL @ 1.0 mg/mL of affinity purified goat anti-rabbit IgG (H+L), Lot No. 10231983.

**E/P RATIO** Molar enzyme/antibody protein ratio = 4.0:1

**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 mammalian species if common bonding sites are shared.

**STABILIZERS AND PRESERVATIVES** Stabilization diluent added as a protein stabilizer. A proprietary anti-bacterial agent is added to preserve the product. 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:** 06 MAY 2021

**Approval:**

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

QA Verified By

01 JUN 2021

Date