

# Certificate of Analysis

## KPL Peroxidase-Labeled Affinity Purified Antibody to Mouse IgG ( $\gamma$ ) [Goat] HSA

**PART Code** 5220-0460 (474-1802)  
**Lot No.** 10473102  
**SIZE** 1.0 mL

**DESCRIPTION** Affinity purified antibody, isolated from a pool of serum from goats immunized with purified mouse IgG, was labeled with peroxidase using 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-mouse IgG ( $\gamma$ ) Lot No. 140717.

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

**SPECIFICITY** Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with mouse IgG. Cross-reactivity to human serum has been minimized using affinity procedures.

**STABILIZERS AND PRESERVATIVES** Stabilization diluent added as a 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** 19 MAR 2020

Approval:

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

Quality Assurance

03 APR 2020

Date