

# Certificate of Analysis

For Research Use Only  
Not for Human or Animal Consumption

## KPL Affinity Purified Antibody Phosphatase Labeled Goat Anti-Cat IgG ( $\gamma$ )

**PART CODE:** 5220-0315 (05-20-02)

**LOT NUMBER:** 10671278

**SIZE:** 0.1 mg

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

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

**CONTENT:** The vial contains 0.1 mg of affinity purified goat anti-cat IgG ( $\gamma$ ) from unlabeled antibody Lot No. 10212145.

**E/P RATIO:** The enzyme/antibody protein ratio = 1.7:1.

**SPECIFICITY:** Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with cat IgG. No antibody is detectable to non-immunoglobulin serum components.

**STABILIZERS AND PRESERVATIVES:** Goat serum and bovine serum albumin (BSA) added as protein stabilizers. No preservatives added. Non-sterile

**STABILITY:** Product is stable for 1 year from date of receipt when stored properly.

**COUNTRY OF ORIGIN OF ANTISERA:** United States

**DATE OF MANUFACTURE:** 07 JUL 2023

Approval:



25 JUL 2023

QA Verified By

Date