

# Certificate of Analysis

For Research Use Only  
Not for Human or Animal Consumption

## KPL Fluorescein (FITC) Labeled Affinity Purified Antibody Goat Anti-Mouse IgG (γ) HSA

**PART CODE:** 5230-0305 (02-18-02)  
**LOT NUMBER:** **10610420**  
**SIZE:** 0.5 mg

**DESCRIPTION:** Affinity purified antibody, isolated from a pool of serum from goats immunized with purified mouse IgG was labeled with fluorescein by reaction with fluorescein isothiocyanate (FITC).

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

**CONTENT:** Each vial contains 0.5 mg of affinity purified antibody from unlabeled antibody Lot **10610420**

**F/P RATIO:** Fluorescein to antibody protein ratio = **4.57:1**

**SPECIFICITY:** Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with mouse IgG. No antibody is detectable to non-immunoglobulin serum components. Cross-reactivity with human serum proteins has been minimized using affinity procedures.

**STABILIZERS AND PRESERVATIVES:** Goat serum and/or bovine serum albumin added as protein stabilizer.

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

**COUNTRY OF ORIGIN OF ANTISERUM** United States

**DATE OF MANUFACTURE:** 15 MAR 2022

Approval:

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

QA Verified By

11 APR 2022

Date