

## **Certificate of Analysis**

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

## KPL Fluorescein Labeled Affinity Purified Antibody to Human IgG (H+L) [Goat]

**PART CODE**: 5230-0425 (172-1006)

**LOT NUMBER:** 10575857 SIZE: 2.0 mg

**DESCRIPTION:** Affinity purified antibody, isolated from a pool of serum from goats immunized with purified

human IgG, was labeled with fluorescein by reaction with fluorescein isothiocyanate (FITC).

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

**CONTENT:** Each vial contains 2.0 mg of affinity purified antibody to human IgG (H+L) Lot No 10575857.

**F/P RATIO:** Fluorescein to antibody protein ratio = **4.3:1** 

**SPECIFICITY:** Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with

human IgG and may recognize other immunoglobulin types that have light chains in common

with IgG. No antibody is detectable to non-immunoglobulin serum components.

**STABILIZERS AND** 

PRESERVATIVES: Goat serum and/or 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: 22 DEC 2021

Approval:

02 FEB 2022

A Verified By Date