

# Certificate of Analysis

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

**PART Code** 5230-0427 (172-1806)  
**Lot No.** 10480398  
**SIZE** 2.0 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.

**CONTENT** Each vial contains 2.0 mg of affinity purified antibody to mouse IgG (H+L), Lot No. 10247899.

**F/P RATIO** Fluorescein to antibody protein ratio = 4.5:1

**SPECIFICITY** Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with mouse IgG and may recognize other immunoglobulin types that have light chains in common with IgG. Antibodies to mouse IgG may cross react with immunoglobulins of other mammalian species if common bonding sites are shared.

**STABILIZERS AND PRESERVATIVES** Goat serum and/or bovine serum albumin (BSA) added as 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** 28 MAY 2020

**Approval:**

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

Quality Assurance

11 JUN 2020

Date