

Certificate of Analysis

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

PART Code 5230-0427 (172-1806)
Lot No. 10572576
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 = 4.2:1

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 01 SEP 2021

Approval:

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

Quality Assurance

24 SEP 2021

Date