

Certificate of Analysis

KPL ReserveAP™ Labeled Affinity Purified Antibody to Human IgG (γ) [Goat]

PART Code 5220-0348 (0751-1002)
Lot No. 10572574
SIZE 1.0 mg

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

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

CONTENT Each vial contains 1.0 mg of affinity purified antibody from unlabeled antibody Lot **10231928**.

E/P RATIO The calculated enzyme/antibody protein ratio = 2.6:1

SPECIFICITY Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with human IgG. Reactivity to IgG subclasses has not been tested. Antibodies to human IgG may cross-react with immunoglobulins of other mammalian species if common bonding sites are shared.

STABILIZERS AND PRESERVATIVES Goat serum and bovine serum albumin (BSA) added as protein stabilizers. 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 13 OCT 2021

Approval:

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

Quality Assurance

01 NOV 2021

Date