

Certificate of Analysis

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

PART Code 5220-0464 (4751-1006)
Lot No. 10375779
SIZE 1.0 mL

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 Liquid. Store refrigerated at 2 – 8°C until rehydrated.

CONTENT Each vial contains 1.0 mL at 1.0 mg/mL of affinity purified antibody from unlabeled antibody Lot 130384.

E/P RATIO The calculated enzyme/antibody protein ratio = 2.7:1

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 IgG. Antibodies to human IgG may cross-react with immunoglobulins of other mammalian species if common bonding sites are shared.

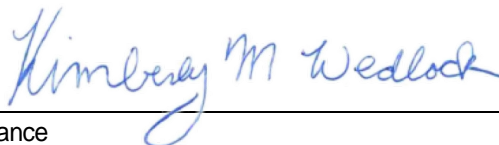
STABILIZERS AND PRESERVATIVES Bovine serum albumin (BSA) added as protein stabilizer. A proprietary anti-bacterial agent is added to preserve the product. Non-sterile.

STABILITY Product is stable for one year from date of receipt when stored properly.

COUNTRY OF ORIGIN OF ANTISERA United States

DATE OF MANUFACTURE 18 OCT 2018

Approval:

A handwritten signature in blue ink that reads "Kimberly M. Wedlock".

Quality Assurance

07 NOV 2018

Date