

Certificate of Analysis

For Research Use Only
Not for Human or Animal Consumption

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

PART Code 5220-0465 (4751-1506)
Lot No. **10624594**
SIZE 1.0 mg/mL

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

FORM/STORAGE Liquid. Store refrigerated at 2 – 8°C.

CONTENT Each vial contains 1.0 mL at 1.0 mg/mL of affinity purified antibody from unlabeled antibody Lot **10231983**.

E/P RATIO The calculated enzyme/antibody protein ratio = **2.8:1**

SPECIFICITY Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with rabbit IgG and may recognize other immunoglobulin types that have light chains in common with IgG. Antibodies to rabbit IG 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 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: 20 JUN 2022

Approval:

A handwritten signature in black ink, appearing to read 'Anwalee'.

QA Verified By

29 JUN 2022

Date