

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. 10658606 **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 $2 - 8^{\circ}$ C.

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

Lot 10658606.

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

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: 22 FEB 2023

Approval:

06 MAR 2023

QA Verified By Date