

Certificate of Analysis

KPL ReserveAP™ Labeled Affinity Purified Antibody to Human IgA (α) [Goat]

PART Code 5220-0347 (0751-1001)
Lot No. 10612343
SIZE 1.0 mg

DESCRIPTION Affinity purified antibody, isolated from a pool of serum from goats immunized with purified human IgA, 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 **050865**

E/P RATIO The calculated enzyme/antibody protein ratio = **2.77:1**.

SPECIFICITY Tested by gel diffusion, and ELISA techniques as applicable. This product reacts specifically with human IgA. Antibodies to human IgA may cross react with immunoglobulins of other mammalian species if common bonding sites are shared. Product has been adsorbed with purified human IgM and IgG.

STABILIZERS AND PRESERVATIVES Goat serum and 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 21 APR 2022

Approval:



Quality Assurance

02 MAY 2022

Date