

## Certificate of Analysis

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

**PART Code** 5220-0347 (0751-1001)  
**Lot No.** 10245196  
**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 = 2.71:1.

**SPECIFICITY** Tested by immunoelectrophoresis, gel diffusion, and ELISA techniques as applicable. This product reacts specifically with human IgA. No antibody is detectable to non-immunoglobulin serum components.

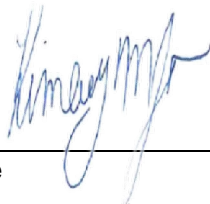
**STABILIZERS AND PRESERVATIVES** Goat serum and bovine serum albumin added as protein stabilizer. No preservatives added. Non-sterile.

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

**COUNTRY OF ORIGIN OF ANTISERA** United States

**DATE OF MANUFACTURE** 02/08/2017

Approval:

A handwritten signature in blue ink, appearing to read "Kimmy M...", is written over a horizontal line.

Quality Assurance

02/16/2017

Date