

# Certificate of Analysis

## KPL ReserveAP™ Labeled Affinity Purified Antibody to Human IgE(ε) [Goat]

**PART Code** 5220-0350 (0751-1004)  
**Lot No.** **10613756**  
**SIZE** 1.0 mg

**DESCRIPTION** Affinity purified antibody, isolated from a pool of serum from goats immunized with purified human IgE 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 No. **10456022**.

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

**STABILIZERS AND PRESERVATIVES** Goat serum and bovine serum albumin (BSA) added as protein stabilizers. 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** 06 MAY 2022

Approval:

A handwritten signature in black ink, appearing to read "M. Waki".

Quality Assurance

13 MAY 2022

Date