

## **Certificate of Analysis**

## For Research Use Only **Not for Human or Animal Consumption**

## **KPL** ReserveAP<sup>TM</sup>- Labeled Affinity Purified Antibody to Human IgE(ε) [Goat]

**PART CODE:** 5220-0350 (0751-1004)

LOT NUMBER: 10702572 SIZE: 1.0 mg

Affinity purified antibody, isolated from a pool of serum from goats immunized with

**DESCRIPTION:** purified human IgE was labeled with phosphatase using a modified glutaraldehyde

procedure.

FORM/STORAGE: Lyophilized. Store refrigerated at 2 – 8 °C until rehydrated.

Each vial contains 1.0 mg of affinity purified antibody from unlabeled antibody CONTENT:

Lot No. 10456022, 10244300.

**E/P RATIO:** The calculated enzyme/antibody protein ratio = 2.6:1

Tested by gel diffusion and ELISA techniques as applicable. This product reacts SPECIFICITY:

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 1 year from date of receipt when stored properly.

**COUNTRY OF ORIGIN** 

OF ANTISERA:

United States

**DATE OF** 

**MANUFACTURE:** 

23 APR 2024

Approval:

08 MAY 2024

QA Verified By Date

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