

Certificate of Analysis

For Research Use Only Not for Human or Animal Consumption

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

PART CODE:

5220-0350 (0751-1004)

LOT NUMBER:

10755746

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 = 2.4:1

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 1 year from date of receipt when stored properly.

COUNTRY OF ORIGIN

OF ANTISERA:

United States

DATE OF

MANUFACTURE:

13 MAY 2025

Approval:

21MA42025