

Certificate of Analysis

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

PART Code 5220-0350 (0751-1004)
Lot No. 10552490
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 25 JUN 2021

Approval:

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

Quality Assurance

30 AUG 2021

Date