

Certificate of Analysis

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

PART Code 5220-0329 (074-1004)
Lot No. 10612765
SIZE 1.0 mg

DESCRIPTION Affinity purified antibody, isolated from a pool of serum from goats immunized with purified human IgE (ϵ), was labeled with peroxidase by the periodate method of Nakane and Kawaoi.

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

CONTENT Each vial contains 1.0 mg of affinity purified goat anti-human IgE (ϵ) from Lot No. **10576964**.

E/P RATIO Molar enzyme/antibody protein ratio = 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 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 12 APR 2022

Approval:

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

Quality Assurance

26 APR 2022

Date