

Certificate of Analysis

For Research Use Only
Not for Human or Animal Consumption

KPL Phosphatase Labeled Affinity Purified Antibody to Human IgG (H+L) [Goat]

PART CODE: 5220-0303 (05-10-06)
LOT NUMBER: 10731886
SIZE: 0.1 mg

DESCRIPTION: Affinity purified antibody isolated from a pool of serum from goats immunized with purified human IgG was labeled with phosphatase using a modified glutaraldehyde procedure.

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

CONTENT: Each vial contains 0.1 mg of affinity purified goat anti-human IgG (H+L)
Lot No. 10296521.

E/P RATIO: Molar enzyme/antibody protein ratio = 1.7:1

SPECIFICITY: Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with human IgG and may recognize other immunoglobulin types that have light chains in common with IgG. Reactivity to IgG subclasses has not been tested. Antibodies to human IgG may cross-react with immunoglobulins of other mammalian species if common binding sites are shared.

STABILIZERS AND PRESERVATIVES: Goat serum and/or bovine serum albumin (BSA) are added as a protein stabilizer. No preservative 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: 17 DEC 2024

Approval:

A handwritten signature in black ink, appearing to read 'E. S. ...'.

08 JAN 2025

QA Verified By

Date