

Certificate of Analysis

For Research Use Only
Not for Human or Animal Consumption

KPL Peroxidase-Labeled Affinity Purified Antibody to Chicken IgG (H+L) [Goat]

PART CODE: 5220-0373 (14-24-06)

LOT NUMBER: 10711140

SIZE: 0.5 mg

DESCRIPTION: Affinity purified antibody, isolated from a pool of serum from goats immunized with purified chicken IgG 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 0.5 mg of affinity purified goat anti-chicken IgG (H+L) Lot No. 140236

E/P OR F/P RATIO: The molar enzyme/antibody protein ratio = 4:1

SPECIFICITY: Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with chicken IgG and may recognize other immunoglobulin types that have light chains in common with IgG. No antibody is detectible to non-immunoglobulin serum components. Antibodies to chicken IgG may cross-react with the IgG of related avian species if common binding sites are shared.


STABILIZERS AND PRESERVATIVES: Goat serum added as protein stabilizer. 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 of America

DATE OF MANUFACTURE: 25 JUN 2024

Approval:

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

10 JUL 2024

QA Verified By

Date