

Certificate of Analysis

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

PART Code 5220-0296 (04-25-06)
Lot No. 10473870
SIZE 0.1 mg

DESCRIPTION Affinity purified antibody, isolated from a pool of serum from goats immunized with purified Duck 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 0.1 mg of affinity purified goat anti-Duck IgG (H+L) Lot No. 10193694.

E/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 duck 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 duck IgG may cross-react with immunoglobulins of other avian species if common binding sites are shared.

STABILIZERS AND PRESERVATIVES Goat serum added as protein stabilizer. 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 21 APR 2020

Approval:

A handwritten signature in black ink, appearing to read "Kimberly N. Smith".

Quality Assurance

27 MAY 2020

Date