

# Certificate of Analysis

For Research Use Only  
Not for Human or Animal Consumption

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

**PART CODE:** 5220-0296 (04-25-06)  
**LOT NUMBER:** 10682486  
**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 1 year from date of receipt when stored properly.

**COUNTRY OF ORIGIN OF ANTISERA:** United States

**DATE OF MANUFACTURE:** 27 SEP 2023

**Approval:**



QA Verified By

09 OCT 2023

Date