

# Certificate of Analysis

For Research Use Only  
Not for Human or Animal Consumption

## KPL ReserveAP™ Labeled Affinity Purified Antibody to Dog IgG (H+L) [Goat]

**PART CODE:** 5220-0387 (151-19-06)  
**LOT NUMBER:** 10537068  
**SIZE** 0.5 mg

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

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

**CONTENT:** Each vial contains 0.5 mg of affinity purified antibody from unlabeled antibody Lot No. 040615.

**E/P RATIO:** The calculated enzyme/antibody protein ratio = 2.8:1

**SPECIFICITY:** Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with dog IgG, heavy and light chains. No antibody is detectable to non-immunoglobulin serum components.

**STABILIZERS AND PRESERVATIVES:** Goat serum and bovine serum albumin 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:** 02 FEB 2021

**Approval:**



QA Verified By

25 FEB 2021

Date