

## Certificate of Analysis

### KPL ReserveAP™ Labeled Affinity Purified Antibody to Dog IgG<sub>(γ)</sub> [Goat]

**CATALOG NO.** 5220-0322 (051-19-02)  
**LOT NO.** 10231351  
**SIZE** 0.1 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 0.1 mg of affinity purified antibody from unlabeled antibody Lot No. 10231102.

**E/P RATIO** The calculated enzyme/antibody protein ratio = 2.7:1

**SPECIFICITY** Tested by immuno-electrophoresis, gel diffusion and ELISA techniques as applicable. This product reacts specifically with dog IgG. 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** 11/23/2016

Approval:

A handwritten signature in black ink, appearing to be "K. W. D.", written over a horizontal line.

Quality Assurance

01/05/2017

Date