

## **Certificate of Analysis**

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

**PART Code** 

5220-0348 (0751-1002)

Lot No. SIZE

10330701 1.0 mg

**DESCRIPTION** 

Affinity purified antibody, isolated from a pool of serum from goats immunized with purified

human 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 1.0 mg of affinity purified antibody from unlabeled antibody Lot 130702.

E/P RATIO

The calculated enzyme/antibody protein ratio = 2.5:1

**SPECIFICITY** 

Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with human IgG. Reactivity to IgG subclasses has not been tested. Antibodies to human IgG may cross-react with immunoglobulins of other mammalian species if common bonding sites are

shared.

STABILIZERS AND **PRESERVATIVES** 

Goat serum and bovine serum albumin (BSA) added as protein stabilizers. 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** 

21 MAR 2018

Approval:

Quality Assurance

03 APR 2018

Date