

## **Certificate of Analysis**

## KPL ReserveAP<sup>™</sup>-Labeled Affinity Purified Antibody to Bovine IgG (H+L) [Goat]

**PART Code** 5220-0383 (151-12-06)

**Lot No.** 10339084 **SIZE** 0.5 mg

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

bovine IgG, was labeled with phosphatase using a modified glutaraldehyde procedure.

**FORM/STORAGE** Lyophilized. Store refrigerated at 2 – 8°C after reconstitution.

**CONTENT** Each vial contains 0.5 mg of affinity purified antibody from unlabeled antibody Lot 081030.

**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

bovine IgG and may recognize other immunoglobulin types that have light chains in common with IgG. Antibodies to bovine IgG may cross-react with immunoglobulins of other mammalian

species if common bonding sites are shared.

STABILIZERS AND Goat serum and bovine serum albumin (BSA) added as protein stabilizer. No preservatives

**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 01 MAY 2018

Approval:

Quality Assurance Date

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