

# Certificate of Analysis

## KPL Peroxidase Labeled Affinity Purified Antibody to Horse IgG ( $\gamma$ ) [Goat]

**PART Code** 5220-0293 (04-21-02)  
**Lot No.** 10266751  
**SIZE** 0.1 mg

**DESCRIPTION** Affinity purified antibody, isolated from a pool of serum from goats immunized with purified horse IgG was labeled with peroxidase by the periodate method of Nakane and Kawaoi.

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

**CONTENT** Each vial contains 0.1 mg of affinity purified goat anti-horse IgG ( $\gamma$ ), Lot No. 10266748.

**E/P RATIO** Molar enzyme/antibody protein ratio = 4:1

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

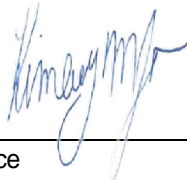
**STABILIZER AND PRESERVATIVES** Goat serum added as protein stabilizer. No preservatives added. Non-sterile.

**STABILITY** Product is stable for one year from date of receipt when stored properly.

**COUNTRY OF ORIGIN OF ANTISERA** United States

**DATE OF MANUFACTURE** 22 AUG 2017

Approval:



Quality Assurance

28 AUG 2017

Date