

# Certificate of Analysis

## KPL Peroxidase Labeled Affinity Purified Antibody to Rat IgG (H+L) [Goat]

**CATALOG NO.** 5220-0364 (14-16-06)  
**LOT NO.** 10537039  
**SIZE** 0.5 mg

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

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

**CONTENT** The vial size indicated above refers to the amount of affinity purified antibody contained in this peroxidase conjugate. This lot of conjugate was prepared from KPL Goat Anti-Rat IgG (H+L) Lot No. 10269790.

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

**SPECIFICITY** Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with rat IgG and may recognize other immunoglobulin types that have light chains in common. Antibodies to rat IgG may cross react with immunoglobulins of other mammalian species if common bonding sites are shared.

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

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

**COUNTRY OF ORIGIN OF ANTISERA** United States

**DATE OF MANUFACTURE** 26 JAN 2021

Approval:



Quality Assurance

12 FEB 2021

Date