

Certificate of Analysis

KPL Peroxidase-Labeled Affinity Purified Antibody to Cat IgG (γ) [Goat]

PART Code 5220-0291 (04-20-02)
Lot No. 10507547
SIZE 0.1 mg

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

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

CONTENT Each vial contains 0.1 mg of affinity purified goat anti-cat IgG (γ), Lot No. 10212145.

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 cat IgG and may recognize other immunoglobulin types that have light chains in common with IgG. No antibody is detectable to non-immunoglobulin serum components.

STABILIZERS 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 09 SEP 2020

Approval:

A handwritten signature in blue ink that reads "Kimberly M. Wedlock".

Quality Assurance

29 SEP 2020

Date