

Certificate of Analysis

For Research Use Only
Not for Human or Animal Consumption

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

PART CODE: 5220-0369 (14-20-06)
LOT NUMBER: **10609327**
SIZE: 0.5 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: The vial size indicated above refers to the amount of affinity purified antibody contained in this peroxidase conjugate. This lot of conjugates was prepared from Goat Anti-Cat IgG (H+L) Lot No. **10609327**

E:P RATIO Enzyme to 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 1 year from date of receipt when stored properly.

COUNTRY OF ORIGIN OF ANTISERA: United States

DATE OF MANUFACTURE: 16 FEB 2022

Approval:

A handwritten signature in black ink, appearing to read 'M. Waki'.

QA Verified By

22 MAR 2022

Date