

Certificate of Analysis

For Research Use Only
Not for Human or Animal Consumption

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

PART CODE: 5220-0289 (04-19-02)

LOT NUMBER: 10711849

SIZE: 0.1 mg

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

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

CONTENT: Each vial contains 0.1 mg of affinity purified goat anti-Dog IgG (γ) Lot No. 10594206.

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 dog IgG. It has not been tested for reactivity to specific IgG subclasses. Antibodies to dog IgG may cross-react with immunoglobulins of other mammalian species if common binding sites are shared. Product has been adsorbed with purified dog IgA and IgM. Reactivity has not been characterized to other dog immunoglobulins.

STABILIZERS AND PRESERVATIVES: Goat serum added as a protein stabilizer. No preservative added.

STABILITY: Product is stable for 1 year from date of receipt when stored properly.

COUNTRY OF ORIGIN OF ANTISERA: United States

DATE OF MANUFACTURE: 10 JUL 2024

Approval:



29 JUL 2024

QA Verified By

Date