

Certificate of Analysis

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

PART Code 5220-0330 (074-1006)
Lot No. 10468836
SIZE 1.0 mg

DESCRIPTION Affinity purified antibody, isolated from a pool of serum from goats immunized with purified human 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 1.0 mg of affinity purified goat anti-human IgG (H+L) Lot No. 10227851.

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

SPECIFICITY Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with human IgG and may recognize other immunoglobulin types that have light chains in common with IgG. No antibody is detectable to non-immunoglobulin serum components. Antibodies to human IgG may cross-react with the IgG of related primates if common binding sites are shared.

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 24 MAR 2020

Approval:



Quality Assurance

03 APR 2020

Date