

Certificate of Analysis

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

PART Code 5450-0009 (474-1006)
Lot No. 10282245
SIZE 1.0 mL

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 Liquid. Store refrigerated at 2 – 8°C.

CONTENT Each vial contains 1.0 mL @ 1.0 mg/mL of affinity purified goat anti-human IgG (H+L), Lot No. 130384.

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 human IgG and may recognize other immunoglobulin types that have light chains in common with IgG. Antibodies to human IgG may cross react with immunoglobulins of other mammalian species if common bonding sites are shared.

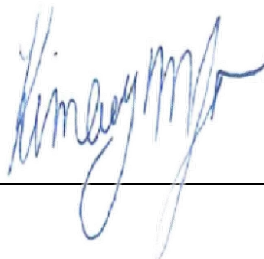
STABILIZERS AND PRESERVATIVES Stabilization diluent added as a protein stabilizer. A proprietary anti-bacterial agent is added to preserve the product. Non sterile.

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

COUNTRY OF ORIGIN OF ANTISERA United States

DATE OF MANUFACTURE 17 AUG 2017

Approval:

A handwritten signature in blue ink, appearing to read "Kimmy M.", is written over a horizontal line.

Quality Assurance

01 SEP 2017

Date