

Certificate of Analysis

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

PART Code 5220-0371 (14-22-06)
Lot No. 10573464
SIZE 0.5 mg

DESCRIPTION Affinity purified antibody, isolated from a pool of serum from goats immunized with purified hamster 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 0.5 mg of affinity purified goat anti-hamster IgG (H+L) Lot No. **10212174**

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

STABILIZERS AND PRESERVATIVES Goat serum added as protein stabilizer. No preservatives added. Non-sterile.

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

COUNTRY OF ORIGIN OF ANTISERA United States

DATE OF MANUFACTURE 05 OCT 2021

Approval:

A handwritten signature in blue ink, appearing to read "Awaki Kawai".

Quality Assurance

18 OCT 2021Y

Date