

Certificate of Analysis

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

PART Code 5220-0286 (04-18-06)
Lot No. 10521084
SIZE 0.1 mg

DESCRIPTION Affinity purified antibody, isolated from a pool of serum from goats immunized with purified mouse 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 0.1 mg of affinity purified goat anti-mouse IgG (H+L) HAS, Lot # 10506326.

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

SPECIFICITY Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with mouse IgG and may recognize other immunoglobulin types that have light chains in common. Cross-reactivity to human serum has been minimized using affinity procedures. No antibody is detectable to non-immunoglobulin serum components.

STABILIZERS AND PRESERVATIVES Goat serum added as a 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 22 SEP 2020

Approval:

A handwritten signature in blue ink that reads "Kimberly M. Wedel".

Quality Assurance

12 OCT 2020

Date