

Certificate of Analysis

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

PART Code 5450-0011 (474-1806)

Lot No. 10624595 SIZE 1.0 mL

DESCRIPTION Affinity purified antibody, isolated from a pool of serum from goats immunized with purified

mouse IgG was labeled with peroxidase using the periodate method of Nakane and Kawaoi.

FORM/STORAGE Liquid. Store refrigerated at 2 – 8°C.

CONTENT Each vial contains 1.0 mL of affinity purified goat anti-mouse IgG (H+L), Lot No. 140298.

E/P RATIO Molar enzyme/antibody protein ratio = 4.0:1

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 with IgG. Cross-reactivity to human serum has been minimized using affinity procedures. No

antibody is detectible to non-immunoglobulin serum components.

STABILIZERS AND

Stabilization diluent added as a protein stabilizer. A proprietary anti-bacterial agent is added to **PRESERVATIVES** 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 20 JUN 2022

Approval:

28 JUN 2022

Quality Assurance

Date