

## **Certificate of Analysis**

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

**PART Code** 5450-0011 (474-1806)

**Lot No.** 10264438 **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  $2 - 8^{\circ}$ 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** 06/01/2017

**MANUFACTURE** 

Approval:

Quality Assurance Date

910 Clopper Road, Gaithersburg, MD 20878 • 508.244.6400 • 800.676.1881 Toll Free • 508.634.3334 Fax