

# Certificate of Analysis

For Research Use Only  
Not for Human or Animal Consumption

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

**PART CODE:** 5220-0468 (4751-1806)  
**LOT NUMBER:** 10621243  
**SIZE:** 1.0 mg/mL

**DESCRIPTION:** Affinity purified antibody, isolated from a pool of serum from goats immunized with purified mouse IgG, was labeled with phosphatase using a modified glutaraldehyde procedure.

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

**CONTENT:** Each vial contains 1.0 mL at 1.0 mg/mL of phosphatase-labeled affinity purified goat anti-mouse IgG (H+L) Lot No. 140298

**E/P RATIO:** The calculated enzyme/antibody protein ratio = 2.8:1

**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.

**STABILIZERS AND PRESERVATIVES:** Stabilization diluent added as a protein stabilizer. No preservatives added. Non-sterile.

**STABILITY:** Product is stable for 1 year from date of receipt when stored properly.

**COUNTRY OF ORIGIN OF ANTISERA:** United States

**DATE OF MANUFACTURE:** 18 MAY 2022

Approval:



QA Verified By

28 JUN 2022

Date