

# Certificate of Analysis

For Research Use Only  
Not for Human or Animal Consumption

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

**PART CODE:** 5220-0357 (0751-1806)  
**LOT NUMBER:** 10768228  
**SIZE:** 1.0 mg

**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:** Lyophilized. Store refrigerated at 2–8°C until rehydrated.

**CONTENT:** Each vial contains 1.0 mg of affinity purified antibody from unlabeled antibody Lot 10247899

**E/P RATIO:** The calculated enzyme/antibody protein ratio =2.4:1

**SPECIFICITY:** Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with mouse IgG. No antibody is detectable to non-immunoglobulin serum components.

**STABILIZERS AND PRESERVATIVES:** Goat serum and bovine serum albumin (BSA) added as 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:** 27 JUN 2025

Approval:

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

QA Verified By

A handwritten date stamp in blue ink, reading "09 JUL 2025".

Date