

Certificate of Analysis

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

CATALOG NO. 5220-0468 (4751-1806)
LOT NO. 10544490
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 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 one year from date of receipt when stored properly.

COUNTRY OF ORIGIN OF ANTISERA United States

DATE OF MANUFACTURE 17 MAR 2021

Approval:

A handwritten signature in black ink, appearing to read "Kimberly Arnold".

Quality Assurance

23 MAR 2021

Date