

Certificate of Analysis

KPL ReserveAP™ Labeled Affinity Purified Antibody to Human IgM (μ) [Goat]

PART Code 5220-0349 (0751-1003)
Lot No. **10611439**
SIZE 1.0 mg

DESCRIPTION Affinity purified antibody, isolated from a pool of serum from goats immunized with purified human IgM 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 human IgM Lot **10611439**

E/P RATIO The calculated enzyme/antibody protein ratio = **2.78:1**

SPECIFICITY Tested by immunoelectrophoresis, gel diffusion and ELISA techniques as applicable. This product reacts specifically with human IgM. 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 16 APR 2022

Approval:

A handwritten signature in black ink, appearing to read "M. Waki".

Quality Assurance

12 APR 2022

Date