

Certificate of Analysis

For Research Use Only
Not for Human or Animal Consumption

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

PART CODE: 5220-0463 (4751-1003)

LOT NUMBER: 10662428

SIZE: 1.0 mg/mL

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: Liquid. Store refrigerated at 2–8°C.

CONTENT: Each vial contains 1.0 mL of 1.0 mg/mL affinity purified antibody from unlabeled antibody human IgM Lot 10499075.

E/P RATIO: Molar enzyme/antibody protein ratio = 2.7:1.

SPECIFICITY: Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with human IgM. Antibodies to human IgM may cross react with immunoglobulins of other mammalian species if common bonding sites are shared.

STABILIZERS AND PRESERVATIVES: Bovine Serum Albumin (BSA) added as a protein stabilizer. A proprietary anti-bacterial agent is added to preserve the product. 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: 19 APR 2023

Approval:

A handwritten signature in black ink, appearing to read 'E. Sarker'.

12 MAY 2023

QA Verified By

Date