

Certificate of Analysis

For Research Use Only
Not for Human or Animal Consumption

KPL Anti-Human IgM (μ) *ReserveAP*TM-Labeled Antibody

PART CODE: 5220-0349 (0751-1003)

LOT NUMBER: 10789170

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 at 2-8 °C until rehydrated.

CONTENT: Each vial contains 1.0 mg of affinity purified antibody from unlabeled antibody human IgM Lot 10613435.

E/P RATIO: Molar enzyme/antibody protein ratio is from 2.4:1

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 binding sites are shared. Product has been adsorbed with purified human IgA and IgG. Reactivity has not been characterized to other human immunoglobulins.

STABILIZERS AND PRESERVATIVES: Goat serum and/or bovine serum albumin (BSA) are added as a protein stabilizer. No preservative added.

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

COUNTRY OF ORIGIN OF ANTISERA: United States

DATE OF MANUFACTURE: 28 OCT 2025

Approval:

A blue ink signature, likely of the QA manager, written over a horizontal line.

QA Verified By

09 JAN 2026
Date