

Certificate of Analysis

For Research Use Only
Not for Human or Animal Consumption

KPL Peroxidase-Labeled Affinity Purified Antibody to Mouse IgM (μ) [Goat] HSA

PART CODE: 5220-0340 (074-1803)
LOT NUMBER: 10817696
SIZE: 1.0 mg

DESCRIPTION: Affinity purified antibody, isolated from a pool of serum from goats immunized with purified mouse IgM was labeled with peroxidase by the periodate method of Nakane and Kawaoi.

FORM/STORAGE: Lyophilized. Store refrigerated at 2–8°C until rehydrated.

CONTENT: The vial size indicated above refers to the amount of affinity purified antibody contained in this peroxidase conjugate. This lot of conjugates was prepared from goat anti-mouse IgM (μ) Lot No. 120161.

E/P RATIO: The enzyme/antibody protein ratio = 4:1

SPECIFICITY: Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with mouse IgM. Cross-reactivity to human serum has been minimized using affinity procedures. No antibody is detectable to non-immunoglobulin serum components.

STABILIZERS AND PRESERVATIVES: Goat serum and/or bovine serum (BSA) added as protein stabilizer. No preservatives added. 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: 16 JUN 2026

Approval:

A handwritten signature in black ink, appearing to read "sheuana", written over a horizontal line.

QA Verified By

A handwritten date "06 JUL 2026" in black ink, written over a horizontal line.

Date