

Certificate of Analysis

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

PART Code	5220-0457 (474-1003)
Lot No.	10552383
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 peroxidase by the periodate method of Nakane and Kawaoi.
FORM/STORAGE	Liquid. Store refrigerated at 2 – 8°C.
CONTENT	Each vial contains 1.0 mL @ 1.0 mg/mL of affinity purified goat anti-human IgM (μ) Lot No. 10446061.
E/P RATIO	Molar enzyme/antibody protein ratio = 4:1
SPECIFICITY	Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with human IgM and may recognize other immunoglobulin types that have light chains in common with IgM. No antibody is detectable to non-immunoglobulin serum components.
STABILIZERS AND PRESERVATIVES	HRP stabilizer added as a protein stabilizer. A proprietary antibacterial agent is added to preserve the product. 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	10 JUN 2021

Approval:

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

Quality Assurance

01 JUL 2021

Date