

Certificate of Analysis

KPL Peroxidase-Labeled Affinity Purified Antibody to Human IgG (γ) [Goat]

PART Code	5220-0456 (474-1002)
Lot No.	10518885
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 of affinity purified Goat Anti-Human IgG (γ) Lot No. 10231928.
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 IgG. No antibody is detectible to non-immunoglobulin serum components.
STABILIZERS AND PRESERVATIVES	Stabilization diluent 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	22 OCT 2020

Approval:

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

Quality Assurance

03 DEC 2020

Date