

Certificate of Analysis

KPL ReserveAP™ Labeled Affinity Purified Antibody to Human IgG (H+L) [Goat]

PART Code	5220-0464 (4751-1006)
Lot No.	10642137
SIZE	1.0 mL
DESCRIPTION	Affinity purified antibody, isolated from a pool of serum from goats immunized with purified human IgG, was labeled with phosphatase using a modified glutaraldehyde procedure.
FORM/STORAGE	Liquid. Store refrigerated at 2 – 8°C until rehydrated.
CONTENT	Each vial contains 1.0 mL at 1.0 mg/mL of affinity purified antibody from unlabeled antibody Lot 10296521.
E/P RATIO	The calculated enzyme/antibody protein ratio = 2.3:1
SPECIFICITY	Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with human IgG and may recognize other immunoglobulin types that have light chains in common IgG. Antibodies to human IgG may cross-react with immunoglobulins of other mammalian species if common bonding sites are shared.
STABILIZERS AND PRESERVATIVES	Bovine serum albumin (BSA) added as protein stabilizer. A proprietary anti-bacterial 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	02 NOV 2022

Approval:



Quality Assurance

22 NOV 2022

Date