

Certificate of Analysis

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

PART Code 5220-0352 (0751-1007)
Lot No. 10302435
SIZE 1.0 mg

DESCRIPTION Affinity purified antibody, isolated from a pool of serum from goats immunized with purified human IgA, IgG, and IgM was labeled with phosphatase using a modified glutaraldehyde procedure.

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

CONTENT Each vial contains 1.0 mg of affinity purified antibody from unlabeled antibody human IgA Lot 050222, human IgG Lot 130384, and human IgM Lot 030079.

E/P RATIO Molar enzyme/antibody protein ratio = 2.5:1

SPECIFICITY Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically to human IgA, IgG, and IgM may recognize other immunoglobulin types that have light chains in common with IgA, IgG, and IgM. Reactivity to IgG subclasses has not been tested. Antibodies to human IgA, IgG, and IgM may cross react with immunoglobulins of other mammalian species if common bonding sites are shared.

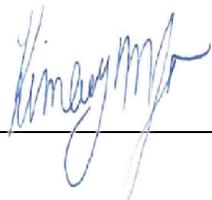
STABILIZERS AND PRESERVATIVES Goat serum and bovine serum albumin (BSA) added as protein stabilizers. No preservative added. Non-sterile.

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

COUNTRY OF ORIGIN OF ANTISERA United States

DATE OF MANUFACTURE 15 NOV 2017

Approval:



Quality Assurance

28 NOV 2017

Date