

Certificate of Analysis

KPL *Fluorescein*-Labeled Affinity Purified Antibody Goat Anti-Human IgA+IgG+IgM (H+L)

PART Code 5230-0289 (02-10-07)
Lot No. 10569800
SIZE 0.5 mg

DESCRIPTION Affinity purified antibody to human IgA + IgG + IgM (H+L) chains. This broad spectrum reagent contains a mixture of three (3) goat anti-bodies that recognizes human IgA, IgG, and IgM. Affinity purified antibody, isolated from a pool of serum from goats immunized with purified human IgA, IgG, and IgM was labeled with fluorescein isothiocyanate (FITC).

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

CONTENT Each vial contains 0.5 mg of affinity purified antibody. This lot of antibody was prepared from a mixture of anti-human IgA (H+L) Lot No. 140442, anti-human IgG (H+L) Lot No. 130384 and anti-human IgM (H+L) Lot No. 050448.

F/P RATIO Molar fluorescein to antibody protein ratio = 4:1

SPECIFICITY Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with human IgA, IgG, and IgM and may recognize other immunoglobulin types that have light chains in common with IGA, IgG, and IgM. Antibodies to human IgA, IgG, and IgM may cross-react with immunoglobulins of other mammalian species if common bonding sites are shared.

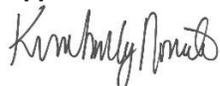
STABILIZERS AND PRESERVATIVES Goat serum and bovine serum albumin (BSA) added as protein stabilizers. No preservatives added. Non-sterile.

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

COUNTRY OF ORIGIN OF ANTISERA United States

DATE OF MANUFACTURE 03 AUG 2021

Approval:

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

Quality Assurance

24 AUG 2021

Date