

Certificate of Analysis

KPL Fluorescein Labeled Affinity Purified Antibody To Human IgA + IgG + IgM (H+L) [Goat] MSA

PART Code

5230-0290 (02-10-17)

Lot No. SIZE

10329258 0.5 mg

DESCRIPTION

Affinity purified antibody to human IgA + IgG + IgM (H+L) chains. This broad spectrum reagent contains a mixture of 3 goat antibodies that recognize human IgA (H+L), human IgG (H+L),

and human IgM (H+L) that were labeled with fluorescein by reaction 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 Lot No. 140690, anti-human IgG Lot No. 10159755, and anti-human

IgM (H+L) Lot No. 140804.

F/P RATIO

Fluorescein to antibody protein ratio = 4.53:1

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. 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 stabilizer. 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

06 MAR 2018

Approval:

19 MAR 2018

Quality Assurance

Date

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