



CERTIFICATE OF ANALYSIS

Peroxidase Labeled Affinity Purified Antibody to Human IgA + IgG + IgM (H+L) [Goat] MSA

CATALOG NO. 04-10-17
LOT NO. 10231244
SIZE 0.1 mg

DESCRIPTION Affinity purified antibody to human IgA+IgG+IgM (H+L) chains were labeled with peroxidase by the periodate method of Nakane and Kawaoi. 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).

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

CONTENT Each vial contains 0.1 mg of affinity purified goat anti-Human IgA (H+L) lot no. 140690, anti-Human IgG (H+L) lot no. 10159755, and anti-Human IgM (H+L) lot. no. 140804.

E/P RATIO The enzyme/antibody protein ratio = 4:1

SPECIFICITY Tested by immunoelectrophoresis, gel diffusion, and ELISA techniques as applicable. Antibodies to human IgA+IgG+IgM may cross-react with the immunoglobulin of other mammalian species if common binding sites are shared. No antibody is detectable to non-immunoglobulin serum components. Cross reactivity with mouse serum proteins has been minimized using affinity procedures.

STABILIZERS AND PRESERVATIVES Goat serum 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 11/15/2016

Quality Assurance Verified and Approved:

Date: 11/28/2016

A handwritten signature in blue ink, appearing to read 'Kimmy M...', is written over the signature line.