

Certificate of Analysis

KPL Peroxidase-Labeled Affinity Purified Antibody to Mouse IgA (α) [Goat] Human Serum Adsorbed

PART Code 5220-0367 (14-18-01)
Lot No. 10550960
SIZE 0.5 mg

DESCRIPTION Affinity purified antibody, isolated from a pool of serum from goats immunized with purified mouse IgA, was labeled with peroxidase by the periodate method of Nakane and Kawaoi.

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

CONTENT The vial size indicated above refers to the amount of affinity purified antibody contained in this peroxidase conjugate. This lot of conjugate was prepared from KPL Goat Anti-Mouse IgA (α) Lot No. 110309.

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

SPECIFICITY Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with mouse IgA. Cross-reactivity to human serum has been minimized using affinity procedures. No antibody is detectable to non-immunoglobulin serum components.

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 27 APR 2021

Approval:

A handwritten signature in black ink, appearing to read "B. J. ...".

Quality Assurance

17 MAY 2021

Date