

Certificate of Analysis

KPL Affinity Purified Antibody to Monkey IgA (α) [Goat]

PART Code 5210-0215 (071-11-011)
Lot No. 10387772
SIZE 1.0 mL

DESCRIPTION Affinity purified antibody isolated from a pool of antiserum from goats immunized with purified Old World monkey IgA. This product was prepared from monospecific antiserum by immunoaffinity chromatography using monkey IgA coupled to agarose beads followed by solid phase adsorption.

FORM/STORAGE Liquid. Store refrigerated at 2 – 8°C as an undiluted liquid. For extended storage, store at –20°C. Avoid multiple freeze-thaw cycles.

CONTENT Each vial contains 1.0 mL @ a minimum of 1.0 mg/mL of affinity purified goat anti-monkey IgA (α).

SPECIFICITY Testing by immunoelectrophoresis resulted in a single precipitation arc against anti-goat serum, monkey IgA, and monkey serum. No reaction was observed against monkey IgM or monkey IgG. Specificity was confirmed by ELISA at less than 1% cross reactivity against other monkey heavy or light chain isotypes. Cross- reactivity will occur with closely related primates.

STABILIZERS AND PRESERVATIVES No stabilizers added. 0.01% sodium azide added as a preservative. 0.1 M sodium borate, 0.005 M EDTA and 0.075M sodium chloride, pH 8.0 added.

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

DATE OF MANUFACTURE 04 JUN 2018

Approval:

A handwritten signature in black ink, appearing to read "D. K. Kelly".

04 JAN 2019

Quality Assurance

Date