

Certificate of Analysis

KPL ReserveAP™ Labeled Affinity Purified Antibody F(ab')₂ Fragment Goat Anti-Human IgG(γ)

PART Code 5220-0400 (2151-1002)
Lot No. 10517705
SIZE 0.5 mg

DESCRIPTION F(ab')₂ fragment purified by size exclusion from pepsin digest of affinity purified antibody to Human IgG was labeled with phosphatase using a modified glutaraldehyde procedure.

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

CONTENT Each vial contains 0.5 mg of affinity purified F(ab')₂ goat anti-human IgG(g) Lot No. 10263732.

E/P RATIO The calculated enzyme/antibody protein ratio = 2.76:1

SPECIFICITY Tested by immunoelectrophoresis, gel diffusion and ELISA techniques as applicable. This product reacts specifically with human IgG. No antibody is detectible to non-immunoglobulin serum components. This antibody will not bind to the Fc receptors present on certain cell surfaces.

STABILIZERS AND PRESERVATIVES Goat serum and bovine serum albumin 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 01 SEP 2020

Approval:

A handwritten signature in black ink, appearing to read "Kimberly [unclear]".

Quality Assurance

22 SEP 2020

Date