

Certificate of Analysis

KPL Peroxidase Labeled Affinity Purified Antibody to Bovine IgG (H+L) [Goat]

PART Code 5220-0361 (14-12-06)

Lot No. 10664980 **SIZE** 0.5 mg

DESCRIPTION Affinity purified antibody isolated from a pool of serum from goats immunized with purified

Bovine IgG was labeled with peroxidase by the periodate method of Nakane and Kawaoi.

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

CONTENT Each vial contains 0.5 mg of affinity purified Goat Anti-Bovine IgG (H+L) Lot No. 081030.

E/P OR F/P RATIO Enzyme to protein ratio = 4:1

SPECIFICITY Tested by immunoelectrophoresis, gel diffusion and ELISA techniques as applicable. A non-

bovine derived product is preferred as a diluent for use in ELISA. This product reacts specifically

with Bovine IgG. 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 23 MAY 2023

Approval:

13 JUN 2023

Quality Assurance Date

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