

Certificate of Analysis

For Research Use Only **Not for Human or Animal Consumption**

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

PART CODE: 5220-0335 (074-15-061)

LOT NUMBER: 10683939 SIZE: 1.0 mg

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

purified rabbit IgG, was labeled with horseradish peroxidase using a modified

periodate method adapted from Nakane and Kawaoi.

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

Each vial contains 1.0 mg of affinity purified goat anti-rabbit IgG (H+L) Lot No. **CONTENT:**

[10683929].

E/P RATIO: Molar enzyme to antibody protein ratio = 2:1

> Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with rabbit IgG and may recognize other immunoglobulin types that have light chains in common with IgG. Reactivity to IgG subclasses has not been tested. Antibodies to rabbit IgG may cross-react with immunoglobulins of other species if common binding sites are shared. Cross-reactivity with bovine, chicken,

goat, quinea pig, horse, human, mouse, rat, and sheep serum has been minimized with affinity procedures. This product is not designed for use as a secondary

antibody in ELISA Capture assays.

STABILIZERS AND Bovine Serum Albumin (BSA) added as protein stabilizer. No preservative added.

DO NOT USE SODIUM AZIDE. Non-sterile. PRESERVATIVES:

STABILITY: Product is stable for 1 year from date of receipt when stored properly.

COUNTRY OF ORIGIN

United States OF ANTISERA:

DATE OF

SPECIFICITY:

15 NOV 2015 **MANUFACTURE:**

Approval:

23 OCT 2023 QA Verified By Date

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