

Certificate of Analysis

For Research Use Only
Not for Human or Animal Consumption

KPL Peroxidase-Labeled Antibody to Bovine IgG (H+L)

PART CODE: 5220-0361 (14-12-06)

LOT NUMBER: 10812863

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 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 RATIO: Molar enzyme/antibody protein ratio = 4:1

SPECIFICITY: Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with bovine 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 bovine IgG may cross-react with immunoglobulins of other mammalian species if common binding sites are shared.

STABILIZERS AND PRESERVATIVES: Goat serum added as a protein stabilizer. No preservative added. Non-sterile.

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

COUNTRY OF ORIGIN OF ANTISERA: United States

DATE OF MANUFACTURE: 12 MAY 2026

Approval:



QA Verified By



Date