

# Certificate of Analysis

For Research Use Only  
Not for Human or Animal Consumption

## KPL Peroxidase-Labeled Affinity Purified Antibody F(ab')<sub>2</sub> Fragment to Rabbit IgG (H+L) [Goat]

**PART CODE:** 5220-0393 (214-1516)  
**LOT NUMBER:** 10537612  
**SIZE** 0.5 mg

**DESCRIPTION** F(ab)<sub>2</sub> fragment purified by size exclusion from a pepsin digest of affinity purified antibody, isolated from a pool of serum from goats immunized with purified rabbit 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 HRP labeled F(ab)<sub>2</sub> fragment of affinity purified goat anti-rabbit IgG (H+L), Lot No. 140877

**E/P RATIO** The enzyme to protein ratio = 5.5:1

**SPECIFICITY** Tested by 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. No antibody is detectable to non-immunoglobulin serum components. This antibody will not bind to the Fc receptors present on certain cell surfaces.

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

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

**DATE OF MANUFACTURE** 23 FEB 2021

**COUNTRY OF ORIGIN OF ANTISERA:** United States

Approval:



QA Verified By

15 MAR 2021  
Date