

# Certificate of Analysis

## KPL Phosphatase-Labeled Affinity Purified Antibody to Dog IgM( $\mu$ ) [Goat]

**PART Code** 5220-0314 (05-19-03)  
**Lot No.** 10329474  
**SIZE** 0.1 mg

**DESCRIPTION** Affinity purified antibody, isolated from a serum pool from goats immunized with purified dog IgM was labeled with phosphatase using a modified glutaraldehyde procedure.

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

**CONTENT** Each vial contains 0.1 mg of affinity purified goat anti-dog IgM ( $\mu$ ) from unlabeled antibody Lot No. 10187769.

**E/P RATIO** Molar enzyme/antibody protein ratio = 1.7:1

**SPECIFICITY** Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with dog IgM. Antibodies to dog IgM may cross-react with immunoglobulins of other mammalian species if common bonding sites are shared.

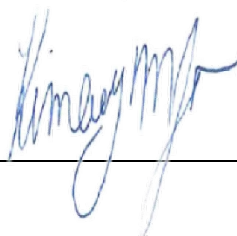
**STABILIZERS AND PRESERVATIVES** Goat serum and bovine serum albumin (BSA) added as protein stabilizers. No preservatives added. Non-sterile.

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

**COUNTRY OF ORIGIN OF ANTISERA** United States

**DATE OF MANUFACTURE** 13 MAR 2018

Approval:



Quality Assurance

26 MAR 2018

Date