

## **Certificate of Analysis**

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

PART Code Lot No. SIZE	5220-0373 (14-24-06) 10473883 0.5 mg
DESCRIPTION	Affinity purified antibody, isolated from a pool of serum from goats immunized with purified chicken 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-chicken IgG (H+L) Lot No. 040379.
E/P RATIO	The molar enzyme/antibody protein ratio = 4:1
SPECIFICITY	Tested by immunoelectrophoresis, gel diffusion and ELISA techniques as applicable. This product reacts specifically with chicken IgG and may recognize other immunoglobulin types that have light chains in common with IgG. No antibody is detectible to non-immunoglobulin serum components. Antibodies to chicken IgG may cross-react with the IgG of other avian species if common binding sites are shared.
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	14 APR 2020

Approval:

Kimley M Wedlot

Quality Assurance

07 MAY 2020

Date

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