

# Certificate of Analysis

## KPL Cy<sup>TM</sup>5-Labeled Affinity Purified Antibody to Rabbit IgG (H+L) [Goat]

**PART Code** 5230-0372 (072-02-15-06)  
**Lot No.** 10264439  
**SIZE** 1.0 mg

**DESCRIPTION** Affinity purified antibody, isolated from a pool of serum from goats immunized with purified rabbit IgG was labeled with Cy5. This conjugate is designed for use in immunofluorescence assays, including flow cytometry, immunohistology, Western blotting, and microarrays.

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

**CONTENT** Each vial contains 1.0 mg of affinity purified antibody from unlabeled antibody Lot 130771.

**F/P RATIO** The molar fluorophore/antibody protein ratio = 2.6:1

**SPECIFICITY** The antibody is 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. Antibodies to rabbit IgG may cross-react with immunoglobulins of other mammalian species if common bonding sites are shared.

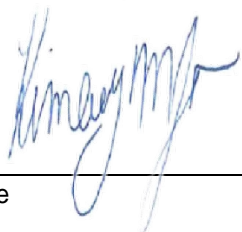
**STABILIZERS AND PRESERVATIVES** Bovine serum albumin (BSA) added as protein stabilizer. 0.02% azide is added as a preservative. Non-sterile.

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

**COUNTRY OF ORIGIN OF ANTISERA** United States

**DATE OF MANUFACTURE** 06/13/2017

Approval:



Quality Assurance

06/20/2017

Date