



## CERTIFICATE OF ANALYSIS

### DyLight™ 488 Labeled Affinity Purified Antibody to Rat IgG (H+L) [Goat]

**CATALOG NO.** 072-03-16-06  
**LOT NO.** 10231911  
**SIZE** 1.0 mg

**DESCRIPTION** Affinity purified antibody, isolated from a pool of serum from goats immunized with purified rat IgG was labeled with DyLight™ 488. This conjugate is recommended for use in ELISA, Western Blot, and IHC assays.

**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 040948.

**E/P OR F/P RATIO** The calculated dye/antibody protein ratio = 8.6:1

**SPECIFICITY** The antibody is tested by immunoelectrophoresis, gel diffusion, and ELISA techniques as applicable. This product reacts specifically with rat IgG, heavy and light chains. No antibody is detectable to non-immunoglobulin serum components.

**STABILIZERS AND PRESERVATIVES** Goat serum and bovine serum albumin 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** 12/06/2016

**Quality Assurance Verified and Approved:**

**Date: 12/13/2016**