



CERTIFICATE OF ANALYSIS

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

CATALOG NO. 072-03-10-06
LOT NO. 10174320
SIZE 1.0 mg

DESCRIPTION Affinity purified antibody, isolated from a pool of serum from goat immunized with purified human 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 050209.

F/P RATIO The calculated dye/antibody protein ratio = 7.99:1

SPECIFICITY The antibody is tested by immunoelectrophoresis, gel diffusion and ELISA techniques as applicable. This product reacts specifically with human IgG. 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 03/15/2016

Quality Assurance Verified and Approved:

Date: 03/23/2016