

CERTIFICATE OF ANALYSIS

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

CATALOG NO. 072-03-18-06 **LOT NO.** 10180778 **SIZE** 1.0 mg

DESCRIPTION Affinity purified antibody, isolated from a pool of serum from goats immunized with purified mouse

IgG was labeled with DyLightTM 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 140298.

F/P RATIO The calculated dye/antibody protein ratio = 7.55:1

SPECIFICITY The antibody is tested by immunoelectrophoresis, gel diffusion and ELISA techniques as

applicable. This product reacts specifically with mouse 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 03/22/2016

Quality Assurance Verified and Approved:

Austra (Lupor)

Date: 03/30/2016