

Certificate of Analysis

For Research Use Only
Not for Human or Animal Consumption

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

PART CODE: 5230-0382 (072-03-10-06)

LOT NUMBER: 10672223

SIZE: 1.0 mg

DESCRIPTION: Affinity purified antibody, isolated from a pool of serum from goats immunized with purified human IgG, was labeled with DyLight™ 488. This conjugate is recommended for use in immunofluorescence assays including flow cytometry, immunohistology, Western blotting, microarrays, and FLISA.

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 [10296521].

F/P RATIO: Molar fluorophore/antibody ratio = 9.6:1

SPECIFICITY: The antibody is tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with human IgG. Antibodies to human IgG may cross-react with immunoglobulins of other mammalian species if common bonding sites are shared.

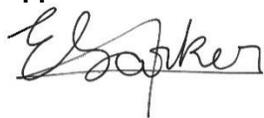
STABILIZERS AND PRESERVATIVES: Bovine serum albumin (BSA) added as protein stabilizer. 0.02% azide is added as a preservative. Non-sterile.

STABILITY: Product is stable for 1 year from date of receipt when stored properly.

COUNTRY OF ORIGIN OF ANTISERA: United States

DATE OF MANUFACTURE: 18 JUL 2023

Approval:



02 AUG 2023

QA Verified By

Date