

Product datasheet

Goat Anti-Human IgG H&L (DyLight® 550) ab96908

[3 References](#) [1 Image](#)

Overview

Product name	Goat Anti-Human IgG H&L (DyLight® 550)
Host species	Goat
Target species	Human
Specificity	By immunoelectrophoresis and ELISA this antibody reacts specifically with Human IgG and with light chains common to other Human immunoglobulins. No antibody was detected against non immunoglobulin serum proteins.
Tested applications	Suitable for: IHC-P, ICC/IF, Flow Cyt
Conjugation	DyLight® 550. Ex: 562nm, Em: 576nm

Properties

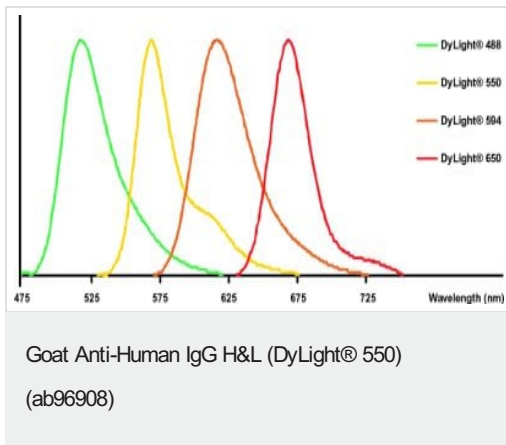
Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	pH: 6.8 Preservative: 0.09% Sodium azide Constituents: 0.2% BSA, PBS
Purity	Immunogen affinity purified
Purification notes	This antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to DyLight® 550.
Clonality	Polyclonal
Isotype	IgG
General notes	DyLight® 550 replaces DyLight® 549.

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab96908 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		1/50 - 1/500. DyLight® 550 replaces DyLight® 549. The DyLight® 550 excitation is 562nm and the emission is 576nm. DyLight® 550 provides the same orange-to-red fluorescence and photostability as the DyLight® 549 dye. Please refer to the vial in order to check whether the product you received is DyLight® 549 or DyLight® 550. This information however will have no impact on your
ICC/IF		1/50 - 1/500.
Flow Cyt		1/50 - 1/200.

Images



Emission spectra of DyLight® fluorochromes available in our catalog.

Line colors represent the approximate visible colors of the wavelength maxima.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

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