

Product datasheet

Goat Anti-Chicken IgY H&L (DyLight® 550) ab96948

1 References 1 Image

Overview

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

Properties

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

Applications

Our [Abpromise guarantee](#) covers the use of **ab96948** in the following tested applications.

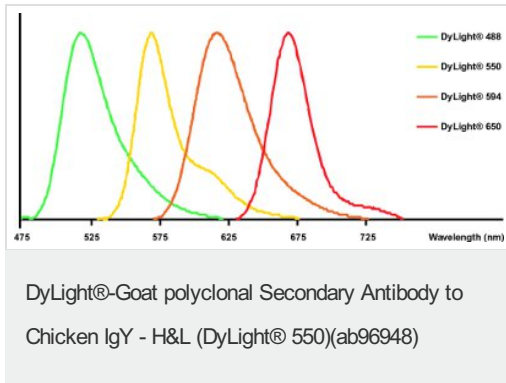
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
Flow Cyt		1/50 - 1/200.
ICC/IF		1/50 - 1/500.

Application	Abreviews	Notes
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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 experiments. For more information please refer to [www.abcam.com/DyLight550](http://www.abcam.com/DyLight550).

## 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 AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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