

Product datasheet

Goat Anti-Chicken IgY H&L (DyLight® 550) preadsorbed ab96952

1 References 1 Image

Overview

Product name	Goat Anti-Chicken IgY H&L (DyLight® 550) preadsorbed
Description	Goat polyclonal Secondary Antibody to Chicken IgY - H&L (DyLight® 550), pre-adsorbed
Host species	Goat
Target species	Chicken
Specificity	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. Reduced cross-reactivity to bovine, goat, horse, human, mouse, pig, rabbit and rat was detected.
Tested applications	Suitable for: IHC-P, ICC/IF, Flow Cyt
Minimal cross-reactivity	Cow, Goat, Horse, Human, Mouse, Pig, Rabbit, Rat more details
Conjugation	DyLight® 550. Ex: 562nm, Em: 576nm

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	Preservative: 0.09% Sodium azide Constituents: 0.2% BSA, PBS
Purity	Immunogen affinity purified
Purification notes	Antiserum was cross adsorbed using bovine, horse, human, mouse, pig, rabbit and rat immunosorbents to remove cross reactive antibodies. 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.

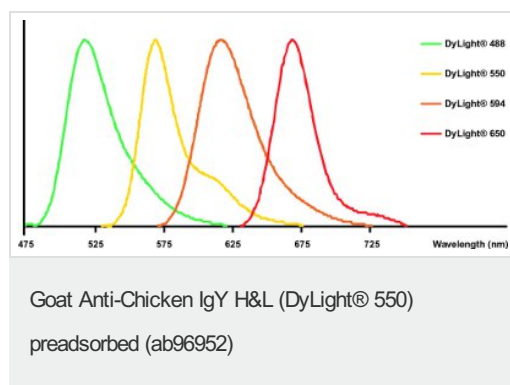
Applications

Our [Abpromise guarantee](#) covers the use of **ab96952** 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 experiments. For more information please refer to DyLight® 550 .
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"

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