

Product datasheet

Donkey Anti-Goat IgG H&L (DyLight® 550) preadsorbed ab96936

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

Overview

Product name	Donkey Anti-Goat IgG H&L (DyLight® 550) preadsorbed
Host species	Donkey
Target species	Goat
Specificity	By immunoelectrophoresis and ELISA this antibody reacts specifically with Goat IgG and with light chains common to other Goat immunoglobulins. No antibody was detected against non immunoglobulin serum proteins. Reduced cross-reactivity to chicken, horse, human, mouse, pig, rabbit and rat was detected.
Tested applications	Suitable for: IHC-P, ICC/IF, Flow Cyt
Minimal cross-reactivity	Chicken, Horse, Human, Mouse, Pig, Rabbit, Rat more details
Immunogen	Other Immunogen Type corresponding to Goat IgG.
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	Antiserum was cross adsorbed using chicken, 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

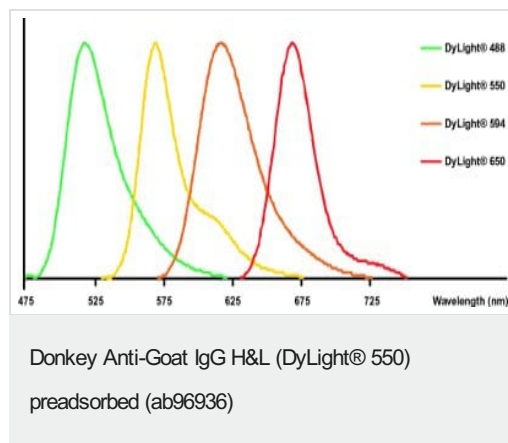
The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab96936 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

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