

## Product datasheet

# Donkey Anti-Sheep IgG H&L (DyLight® 550) ab96940

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

### Overview

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

### Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C.
<b>Storage buffer</b>	pH: 6.8 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.

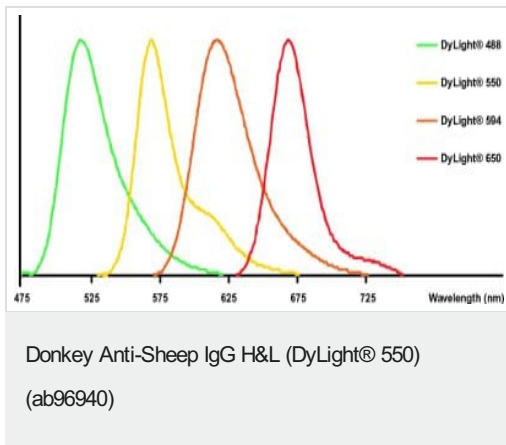
### Applications

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**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab96940 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"

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