

## Product datasheet

# Goat Anti-Mouse IgG H&L (DyLight® 594) preadsorbed ab96881

[23 References](#) [2 Images](#)

### Overview

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<b>Product name</b>	Goat Anti-Mouse IgG H&L (DyLight® 594) preadsorbed
<b>Host species</b>	Goat
<b>Target species</b>	Mouse
<b>Specificity</b>	By immunoelectrophoresis and ELISA this antibody reacts specifically with Mouse IgG and with light chains common to other Mouse immunoglobulins. No antibody was detected against non immunoglobulin serum proteins. Reduced cross-reactivity to bovine, chicken, goat, horse, human, pig, rabbit and rat IgG was detected.
<b>Tested applications</b>	<b>Suitable for:</b> ICC/IF, IHC-P, Flow Cyt
<b>Minimal cross-reactivity</b>	Chicken, Cow, Goat, Horse, Human, Pig, Rabbit, Rat <a href="#">more details</a>
<b>Immunogen</b>	Other Immunogen Type corresponding to Mouse IgG.
<b>Conjugation</b>	DyLight® 594. Ex: 593nm, Em: 618nm

### 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>	Antiserum was cross adsorbed using bovine, chicken, horse, human, 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® 594.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

## Applications

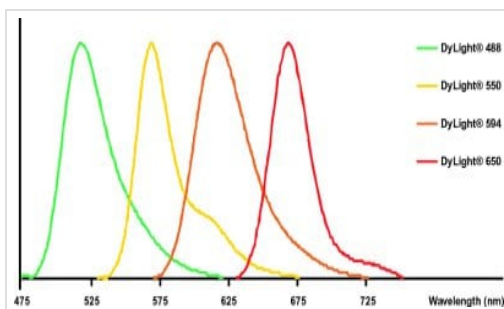
### The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab96881 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
ICC/IF		1/50 - 1/500.
IHC-P		1/50 - 1/500.
Flow Cyt		1/50 - 1/200.

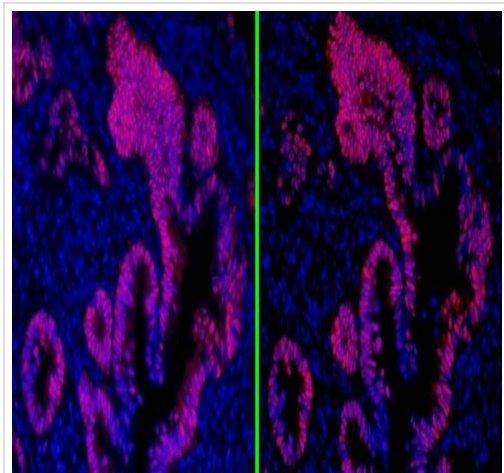
## Images



Goat Anti-Mouse IgG H&L (DyLight® 594)  
preadsorbed (ab96881)

Emission spectra of DyLight® fluorochromes available in our catalog.

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



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Goat Anti-Mouse IgG H&L (DyLight® 594) preadsorbed (ab96881)

ab96881 was used at dilution 1/100 for IHC analysis of FFPE human kidney. Primary Antibody: mouse anti-p53 (clone DO-1) used at a dilution of 1/100. Secondary Antibody: Red-fluorescent goat anti-mouse IgG-heavy and light chain cross-adsorbed Antibody DyLight® 594 Conjugated ab96881 (2 different lots ) used at a dilution of 1/100 (5µg/mL). Counterstain: DAPI (blue)

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

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