

Product datasheet

Goat Anti-Rabbit IgG H&L (DyLight® 594) preadsorbed ab96897

4 References 2 Images

Overview

<b>Product name</b>	Goat Anti-Rabbit IgG H&L (DyLight® 594) preadsorbed
<b>Target species</b>	Rabbit
<b>Specificity</b>	By immunoelectrophoresis and ELISA this antibody reacts specifically with Rabbit IgG and with light chains common to other Rabbit immunoglobulins. No antibody was detected against non immunoglobulin serum proteins. Less than 0.1% cross reactivity to human, mouse and rat IgG was detected.
<b>Tested applications</b>	<b>Suitable for:</b> IHC-P, ICC/IF, Flow Cyt
<b>Minimal cross-reactivity</b>	Human, Mouse, Rat <a href="#">more details</a>
<b>Conjugation</b>	DyLight® 594. Ex: 593nm, Em: 618nm

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	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>	Antiserum was cross adsorbed using a human, mouse 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

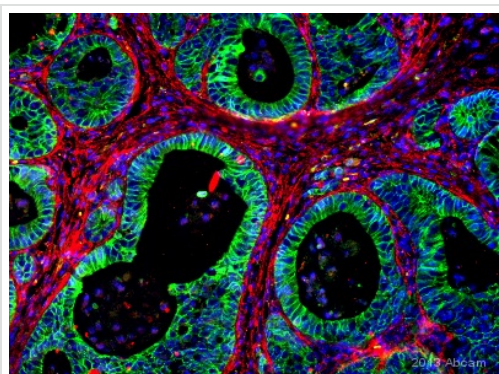
Applications

Our [Abpromise guarantee](#) covers the use of **ab96897** 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.
ICC/IF		1/50 - 1/500.
Flow Cyt		1/50 - 1/200.

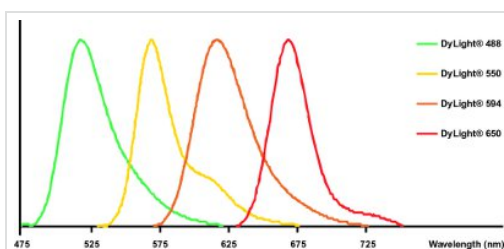
## Images



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Goat Anti-Rabbit IgG H&L (DyLight® 594) preadsorbed (ab96897)

This image is courtesy of an Abreview submitted by Charles Pallangyo.

[ab21286](#) staining collagen I in mouse colon tumor tissue sections by Immunohistochemistry (IHC-P - paraformaldehyde-fixed, paraffin-embedded sections). Tissue was fixed with paraformaldehyde and blocked with PBS/1% BSA for 30 minutes at 25°C; antigen retrieval was by heat mediation in a citrate buffer. Samples were incubated with primary antibody (1/250 in blocking buffer) for 12 hours at 4°C. A DyLight® 594-conjugated Goat anti-rabbit IgG H&L (1/1000) was used as the secondary antibody. E-cadherin appears in green.



DyLight®-Goat polyclonal Secondary Antibody to Rabbit IgG - H&L (DyLight® 594), pre-adsorbed(ab96897)

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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