

Product datasheet

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

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

Overview

Product name	Goat Anti-Rabbit IgG H&L (DyLight® 594) preadsorbed
Host species	Goat
Target species	Rabbit
Specificity	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.
Tested applications	Suitable for: IHC-P, ICC/IF, Flow Cyt
Minimal cross-reactivity	Human, Mouse, Rat more details
Conjugation	DyLight® 594. Ex: 593nm, Em: 618nm

Properties

Form	Liquid
Storage instructions	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 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.
Clonality	Polyclonal
Isotype	IgG

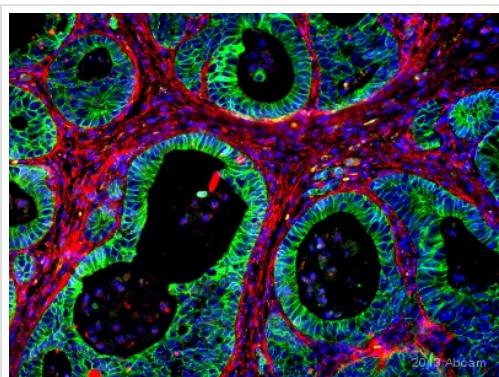
Applications

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.

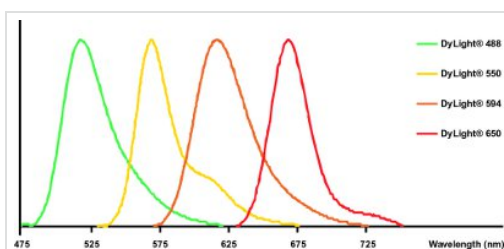
Images



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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