# abcam

### Product datasheet

## Goat Anti-Human IgG H&L (DyLight® 650) ab96910

1 References 1 Image

Overview		
Product name	Goat Anti-Human IgG H&L (DyLight® 650)	
Host species	Goat	
Target species	Human	
Specificity	By immunoelectrophoresis and ELISA this antibody reacts specifically with Human IgG and with light chains common to other Human immunoglobulins. No antibody was detected against non immunoglobulin serum proteins.	
Tested applications	Suitable for: ICC/IF, Flow Cyt, IHC-P	
Conjugation	DyLight® 650. Ex: 654nm, Em: 673nm	
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	This antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to DyLight ${ m I}$ 650.	
Clonality	Polyclonal	
lsotype	lgG	
General notes	DyLight® 650 replaces DyLight® 649.	

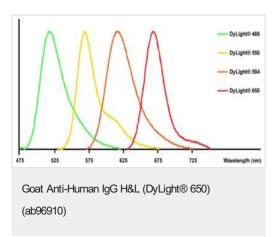
#### Applications

 The Abpromise guarantee
 Our Abpromise guarantee
 covers the use of ab96910 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.
Flow Cyt		1/50 - 1/200.
IHC-P		1/50 - 1/500. DyLight <sup>®</sup> 650 replaces DyLight <sup>®</sup> 649. The DyLight <sup>®</sup> 650 excitation is 652nm and the emission is 672nm. DyLight <sup>®</sup> 650 hence provides the same far-red fluorescence and photostability as the DyLight <sup>®</sup> 649 dye. Please refer to the vial in order to check whether the product you received is DyLight <sup>®</sup> 649 or DyLight <sup>®</sup> 650. This information however will have no impact on your

#### 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

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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