

Product datasheet

Goat F(ab')₂ Anti-Human IgG - (Fab')₂ (DyLight® 650), pre-adsorbed ab98603

[1 Image](#)

Overview

Product name	Goat F(ab') ₂ Anti-Human IgG - (Fab') ₂ (DyLight® 650), pre-adsorbed
Host species	Goat
Target species	Human
Tested applications	Suitable for: Flow Cyt, ICC/IF, IHC-P
Minimal cross-reactivity	Mouse, Rat more details
Conjugation	DyLight® 650. Ex: 654nm, Em: 673nm

Properties

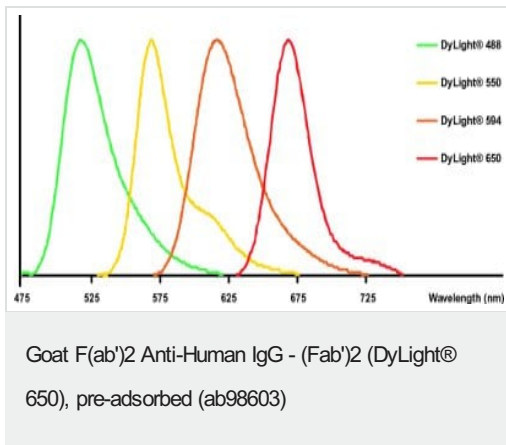
Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	pH: 6.8 Preservative: 0.09% Sodium azide Constituents: PBS, 0.2% BSA
Purity	Immunogen affinity purified
Purification notes	This antibody was isolated by affinity chromatography using antigen coupled to agarose beads. F(ab') ₂ fragment were generated using a pepsin digestion. Fc fragments and whole IgG molecules have been removed. Fragments were conjugated to DyLight® 650.
Clonality	Polyclonal
Isotype	IgG
General notes	DyLight® 650 replaces DyLight® 649.

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab98603 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
Flow Cyt		1/50 - 1/200.
ICC/IF		1/50 - 1/500.
IHC-P		1/50 - 1/500. DyLight® 650 replaces DyLight® 649. The DyLight® 650 excitation is 652nm and the emission is 672nm. DyLight® 650 hence provides the same far-red fluorescence and photostability as the DyLight® 649 dye. Please refer to the vial in order to check whether the product you received is DyLight® 649 or DyLight® 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"

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- 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
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If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

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