

Product datasheet

Goat F(ab')₂ Anti-Human IgG - Fc (DyLight® 650), pre-adsorbed ab98593

[2 References](#) [1 Image](#)

Overview

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

Properties

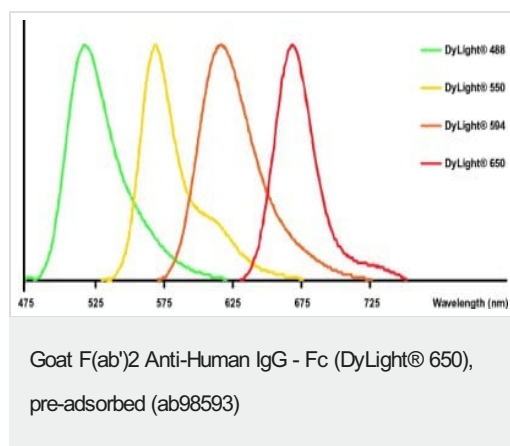
| | |
|----------------------|--|
| Form | Liquid |
| Storage instructions | Shipped at 4°C. Store at +4°C. |
| Storage buffer | pH: 6.8 Preservative: 0.09% Sodium azide Constituents: PBS, 0.2% BSA |
| Purity | Immunogen affinity purified |
| Purification notes | This antibody was isolated by affinity 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 ab98593 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. 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 |
| ICC/IF | | 1/50 - 1/500. |
| Flow Cyt | | 1/50 - 1/200. |

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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