

## Product datasheet

# Goat F(ab')<sub>2</sub> Anti-Mouse IgG - Fc (DyLight® 650), pre-adsorbed ab98739

[1 Image](#)

### Overview

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

### Properties

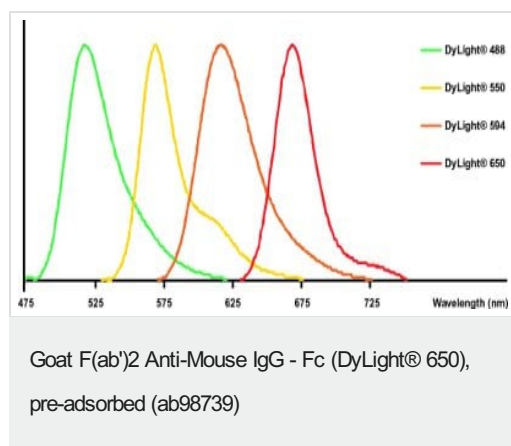
<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C.
<b>Storage buffer</b>	pH: 6.8 Preservative: 0.09% Sodium azide Constituents: PBS, 0.2% BSA
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	This antibody was isolated by affinity chromatography using antigen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

### Applications

**The Abpromise guarantee** Our [Abpromise guarantee](#) covers the use of ab98739 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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