

Product datasheet

Goat Anti-Mouse IgA alpha chain (DyLight® 650) ab97014

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

Overview

Product name	Goat Anti-Mouse IgA alpha chain (DyLight® 650)
Host species	Goat
Target species	Mouse
Specificity	By immunoelectrophoresis and ELISA this antibody reacts specifically with Mouse IgA. Cross reactivity with other immunoglobulins and light chains is less than 0.1%.
Tested applications	Suitable for: IHC-P, ICC/IF, Flow Cyt
Immunogen	Other Immunogen Type corresponding to Mouse IgA.
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	Antiserum was solid phase adsorbed to ensure class specificity. This antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to DyLight® 650.
Clonality	Polyclonal
Isotype	IgG
General notes	DyLight® 650 replaces DyLight® 649.

Applications

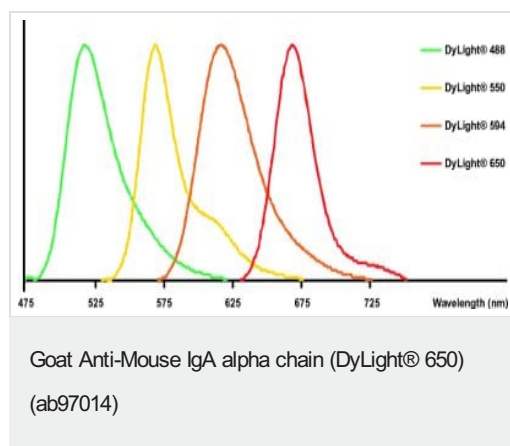
The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab97014 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"

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
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- We provide support in Chinese, English, French, German, Japanese and Spanish
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