

Product datasheet

Donkey Anti-Mouse IgG H&L (DyLight® 488) ab96875

[15 References](#) [2 Images](#)

Overview

Product name	Donkey Anti-Mouse IgG H&L (DyLight® 488)
Host species	Donkey
Target species	Mouse
Specificity	By immunoelectrophoresis and ELISA this antibody reacts specifically with Mouse IgG and with light chains common to other Mouse immunoglobulins. No antibody was detected against non immunoglobulin serum proteins.
Tested applications	Suitable for: ICC/IF, IHC-P, Flow Cyt
Immunogen	Other Immunogen Type corresponding to Mouse IgG.
Conjugation	DyLight® 488. Ex: 493nm, Em: 518nm

Properties

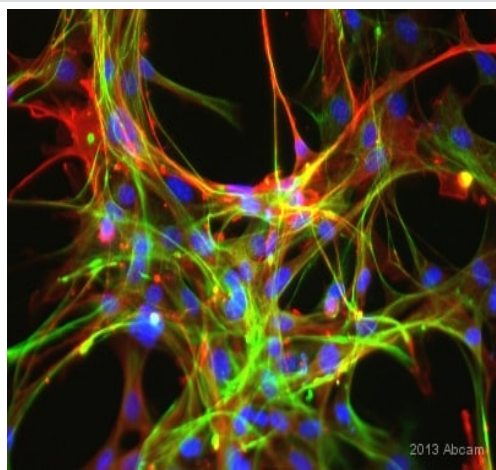
Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	pH: 6.8 Preservative: 0.09% Sodium azide Constituents: 0.2% BSA, PBS
Purity	Immunogen affinity purified
Purification notes	This antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to DyLight® 488.
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab96875 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.
IHC-P		1/50 - 1/500.
Flow Cyt		1/50 - 1/200.

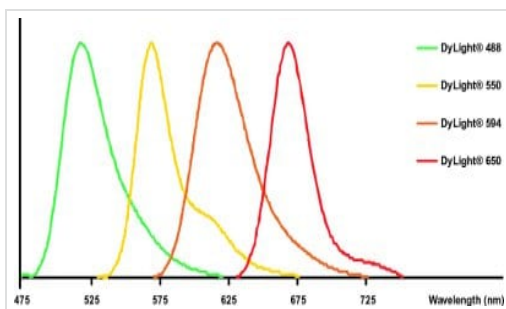
Images



Immunocytochemistry/ Immunofluorescence -
Donkey Anti-Mouse IgG H&L (DyLight® 488)
(ab96875)

This image is courtesy of an Abreview submitted by Charles Pallangyo.

ab7817 staining alpha smooth muscle actin in mouse primary colon myofibroblasts by ICC/IF (Immunocytochemistry/immunofluorescence). Cells were fixed with acetone and blocked with 5% BSA for 30 minutes at 25°C. Samples were incubated with primary antibody (1/100 in PBS + 5% BSA) for 2 hour at 25°C. A DyLight® 488-conjugated donkey anti-mouse IgG H&L (ab96875) (1/1000) was used as the secondary antibody. Vimentin appears in red.



Donkey Anti-Mouse IgG H&L (DyLight® 488)
(ab96875)

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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