

## Product datasheet

# Donkey Anti-Mouse IgG H&L (DyLight® 488) preadsorbed ab98794

[5 References](#) [3 Images](#)

### Overview

<b>Product name</b>	Donkey Anti-Mouse IgG H&L (DyLight® 488) preadsorbed
<b>Host species</b>	Donkey
<b>Target species</b>	Mouse
<b>Tested applications</b>	<b>Suitable for:</b> Flow Cyt, ICC/IF, IHC-P, WB
<b>Minimal cross-reactivity</b>	Chicken, Cow, Goat, Horse, Human, Rabbit, Rat, Sheep <a href="#">more details</a>
<b>Conjugation</b>	DyLight® 488. Ex: 493nm, Em: 518nm

### 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 and conjugated to DyLight® 488.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

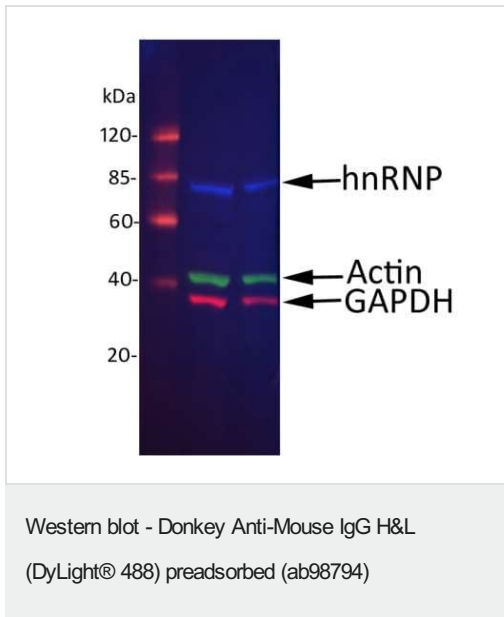
### Applications

**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab98794 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.

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ICC/IF		1/40 - 1/500.
IHC-P		1/40 - 1/400.
WB		1/1000 - 1/20000. Predicted molecular weight: 36 kDa. 5% non-fat dry milk in PBST or TBST is recommended for blocking and incubation of antibodies. BSA is not recommended.

## Images



**All lanes :** Cocktail of mouse anti-hnRNP, rabbit anti-actin and goat anti-GAPDH at 1 µg

**Lane 1 :** HeLa whole cell lysate at 30 µg

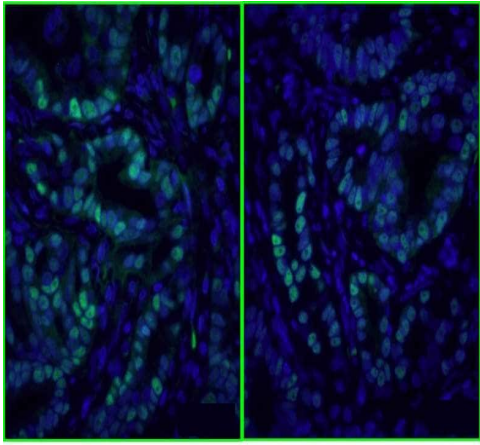
**Lane 2 :** HeLa whole cell lysate at 15 µg

### Secondary

**All lanes :** Cocktail containing ab98794 donkey anti-mouse DyLight 488 (blue); donkey anti-rabbit DyLight 680 (green) and donkey anti-goat DyLight 800 (red) at 0.5 µg

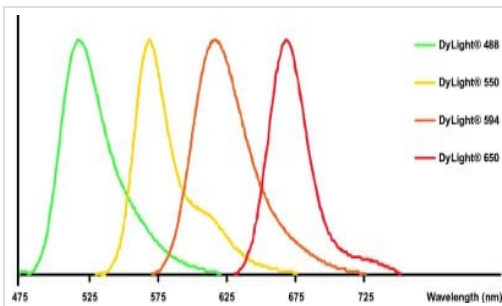
**Predicted band size:** 36 kDa

*Acquisition:* Syngene G:Box, 34 seconds (blue), 20 seconds (green), and 50 seconds (red)



Immunohistochemistry immunofluorescent analysis of human ovarian carcinoma tissue using primary mouse anti-p53 at 1/100 dilution and secondary ab98794 at 1/50 with different lots on left and right panels. Counterstain was DAPI.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Donkey Anti-Mouse IgG H&L (DyLight® 488) preadsorbed (ab98794)



Emission spectra of DyLight® fluorochromes available in our catalog.

Line colors represent the approximate visible colors of the wavelength maxima.

Donkey Anti-Mouse IgG H&L (DyLight® 488) preadsorbed (ab98794)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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