

## Product datasheet

# Donkey Anti-Goat IgG H&L (DyLight® 488) preadsorbed ab96935

★★★★★ [1 Abreviews](#) [7 References](#) [3 Images](#)

### Overview

<b>Product name</b>	Donkey Anti-Goat IgG H&L (DyLight® 488) preadsorbed	
<b>Host species</b>	Donkey	
<b>Target species</b>	Goat	
<b>Specificity</b>	By immunoelectrophoresis and ELISA this antibody reacts specifically with Goat IgG and with light chains common to other Goat immunoglobulins. No antibody was detected against non immunoglobulin serum proteins. Reduced cross-reactivity to chicken, horse, human, mouse, pig, rabbit and rat was detected.	
<b>Tested applications</b>	<b>Suitable for:</b> Flow Cyt, IHC-P, ICC/IF, WB	
<b>Minimal cross-reactivity</b>	Chicken, Horse, Human, Mouse, Pig, Rabbit, Rat	<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: 0.2% BSA, PBS	
<b>Purity</b>	Immunogen affinity purified	
<b>Purification notes</b>	Antiserum was cross adsorbed using chicken, human, mouse, pig, rabbit and rat immunosorbents to remove cross reactive antibodies. 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

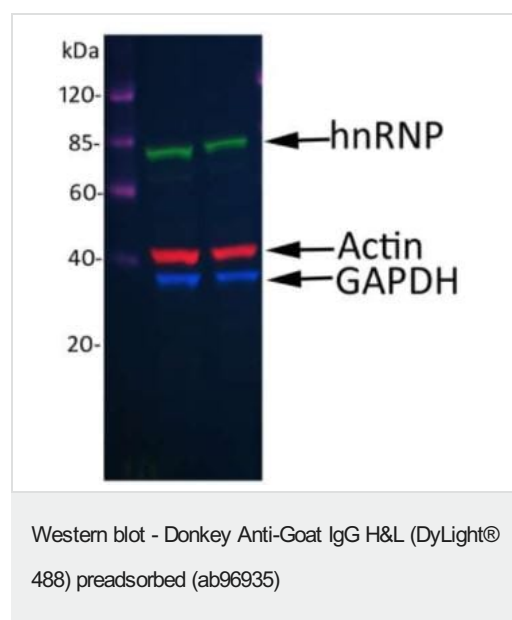
## The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab96935 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.
IHC-P		1/50 - 1/500.
ICC/IF		1/50 - 1/500.
WB		1/1000 - 1/2000. 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



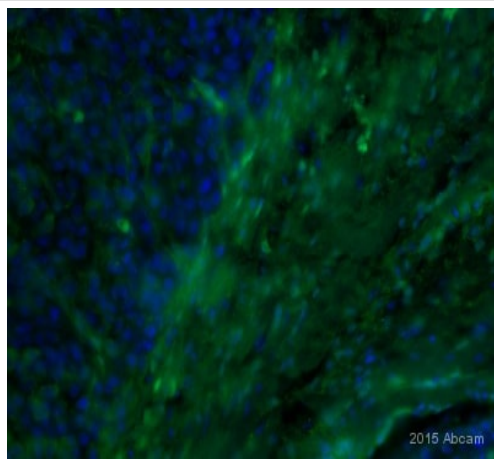
**All lanes :** cocktail of mouse anti-hnRNP  
, rabbit anti-actin, and goat anti-GAPDH at 1 µg/ml

**All lanes :** Hela

### Secondary

**All lanes :** cocktail of DyLight® 680-conjugated donkey anti-mouse (green), DyLight® 800-conjugated donkey anti-rabbit (red), and DyLight® 488-conjugated donkey anti-goat (blue) (ab96935) at 0.5 µg/ml

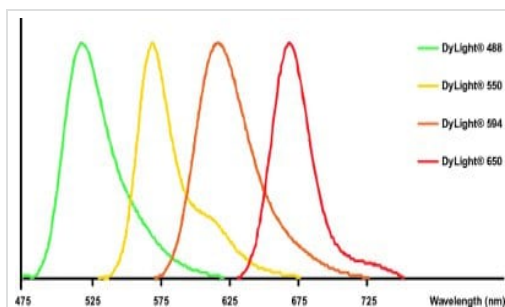
**Predicted band size:** 36 kDa



Immunohistochemistry (PFA perfusion fixed frozen sections) - Donkey Anti-Goat IgG H&L (DyLight® 488) preadsorbed (ab96935)

Image is courtesy of an AbReview submitted by Ms Françoise Geffroy.

Immunohistochemical analysis of Paraformaldehyde perfusion-fixed frozen human neuroblastoma xenograft into a murine host. The image is labelling LIMP2 with **ab87637** at 20°C for 1 hour at a dilution of 1/50 with 5% Donkey Serum. Permeabilization was done with 0.2% Triton. Secondary used was ab96935 at a 1/250 dilution.



Donkey Anti-Goat IgG H&L (DyLight® 488) preadsorbed (ab96935)

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

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- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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