

# Donkey Anti-Mouse IgG H&L (Alexa Fluor® 555) preadsorbed ab150110

★★★★★ [2 Abreviews](#) [40 References](#) [画像数 3](#)

### 製品の概要

製品名	Donkey Anti-Mouse IgG H&L (Alexa Fluor® 555) preadsorbed
由来種	Donkey
ターゲット生物種	Mouse
特異性	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. Less than 1% cross reactivity to bovine, chicken, goat, human, rabbit, rat and sheep IgG was detected. This antibody may cross react with IgG from other species.
アプリケーション	<b>適用あり:</b> IHC-Fr, ICC/IF, ELISA, IHC-P, Flow Cyt
吸着処理血清	Chicken, Cow, Goat, Human, Rabbit, Rat, Sheep <a href="#">more details</a>
免疫原	The details of the immunogen for this antibody are not available.
標識	Alexa Fluor® 555. Ex: 555nm, Em: 565nm

### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle. Stable for 12 months at -20°C. Store In the Dark.
バッファー	Preservative: 0.02% Sodium azide Constituents: 23% Glycerol (glycerin, glycerine), PBS, 1% BSA
精製度	Immunogen affinity purified
特記事項(精製)	Antiserum was cross adsorbed using bovine, chicken, goat, human, rabbit, rat and sheep immunosorbents to remove cross reactive antibodies. The antibody to mouse IgG was isolated by affinity chromatography using antigen coupled to agarose beads.
ポリモノ	ポリクローナル
アイソタイプ	IgG
特記事項	Alexa Fluor® is a registered trademark of Molecular Probes, Inc, a Thermo Fisher Scientific Company. The Alexa Fluor® dye included in this product is provided under an intellectual property

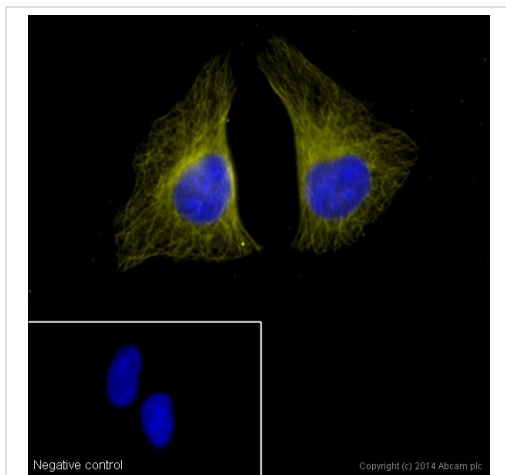
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## アプリケーション

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アプリケーション	Abreviews	特記事項
IHC-Fr	★★★★★ (1)	Use at an assay dependent concentration.
ICC/IF	★★★★★ (1)	1/200 - 1/1000.
ELISA		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.
Flow Cyt		1/2000.

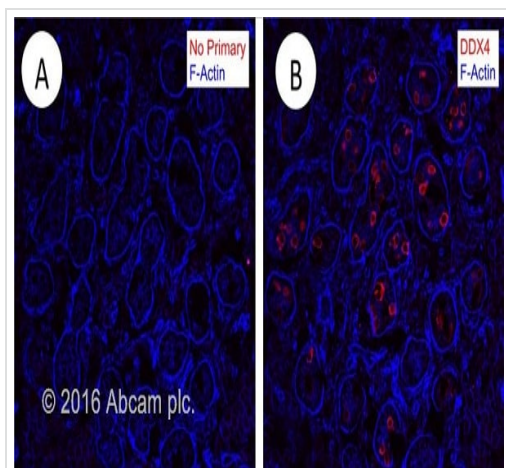
## 画像



Immunocytochemistry/ Immunofluorescence -  
Donkey Anti-Mouse IgG H&L (Alexa Fluor® 555)  
preadsorbed (ab150110)

ICC/IF image of **ab7291** in HeLa cells. The cells were 100% methanol fixed (5 min) and then incubated in 1%BSA / 10% donkey serum / 0.3M glycine in 0.1% PBS-Tween for 1h to permeabilise the cells and block non-specific protein-protein interactions. The cells were then incubated with the antibody (**ab7291**, 1µg/ml) overnight at +4°C. The secondary antibody ab150110 (shown in yellow) was used at 2µg/ml for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43µM.

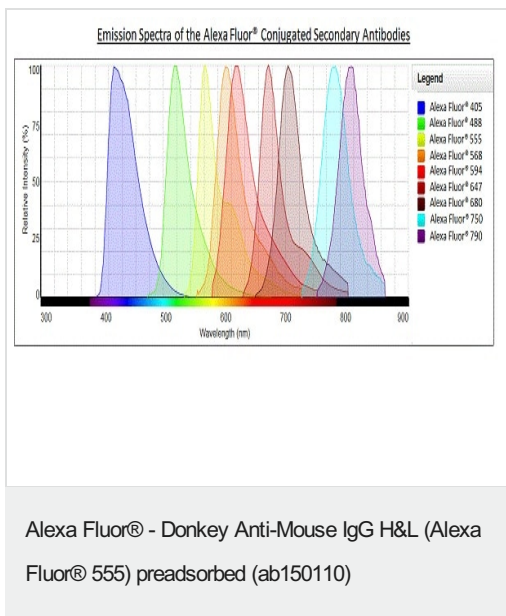
The negative control (inset) is a secondary-only assay to demonstrate low non-specific binding of the secondary antibody.



Immunohistochemistry (Frozen sections) - Donkey  
Anti-Mouse IgG H&L (Alexa Fluor® 555)  
preadsorbed (ab150110)

This image is courtesy of an Abreview submitted by Bryan Niedenberger

Postnatal day 42 pig testes were fixed with 4% paraformaldehyde. Tissue was embedded in O.C.T. and frozen. 5 micron sections were cut and transferred to slides. Sections were permeabilized with 0.1% Triton X-100 in PBS, and blocked with 3% BSA in 0.1% Triton X-100 + PBS. Sections were incubated with either (A) no primary antibody or (B) anti-DDX4 (**ab27591**) for 1 h at RT. Sections were then washed 3X with 0.1% Triton X-100 in PBS and Goat-Anti Mouse 555 (ab150110) applied at a 1/500 dilution. Sections were then mounted after washing 3X with 0.1% Triton X-100 in PBS. Phalloidin (blue), which labels F-actin was used as a counterstain.



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