## abcam

### **Product datasheet**

# Donkey Anti-Goat IgG H&L (Alexa Fluor® 555) preadsorbed ab150134

★★★★★ 2 Abreviews 24 References 画像数 3

製品の概要

製品名	Donkey Anti-Goat IgG H&L (Alexa Fluor® 555) preadsorbed		
由来種	Donkey		
ターゲット生物種	Goat		
特異性	By immunoelectrophoresis and ELISA this antibody reacts specifically with goat IgG and with ligh chains common to other goat immunoglobulins. No antibody was detected against non- immunoglobulin serum proteins. Less than 1% cross reactivity to chicken, human, mouse, pig, rabbit and rat IgG was detected. This antibody may cross react with IgG from other species.		
アプリケーション	適用あり: IHC-Fr, ICC/IF, ELISA, Flow Cyt, IHC-P		
吸着処理血清			
	Chicken, Human, Mouse, Pig, Rabbit, Rat more details		
免疫原	Full length protein corresponding to Goat IgG.		
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 chicken, Human, mouse, pig, rabbit and rat immunosorbents to remove cross reactive Antibodies. The antibody to goat 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	lgG		
特記事項	Alexa Fluor <sup>®</sup> is a registered trademark of Molecular Probes, Inc, a Thermo Fisher Scientific Company. The Alexa Fluor <sup>®</sup> dye included in this product is provided under an intellectual property license from Life Technologies Corporation. As this product contains the Alexa Fluor <sup>®</sup> dye, the		

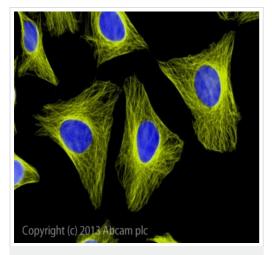
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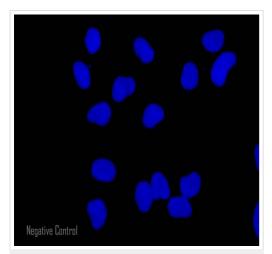
アプリケーション	Abreviews	特記事項
IHC-Fr		Use at an assay dependent concentration.
ICC/IF	<b>★ ★ ★ ★ ★ (1)</b>	1/200 - 1/1000.
ELISA		Use at an assay dependent concentration.
Flow Cyt		1/2000.
IHC-P		Use at an assay dependent concentration.

#### 画像

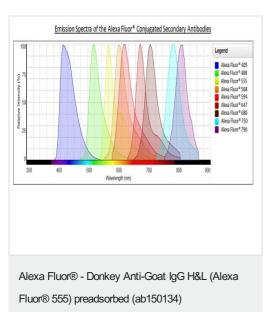


Immunocytochemistry/ Immunofluorescence -Donkey Anti-Goat IgG H&L (Alexa Fluor® 555) preadsorbed (ab150134)

ICC/IF image of <u>ab7291</u> stained HeLa cells. The cells were 100% methanol fixed (5 min) and then incubated in 1%BSA / 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 (<u>ab7291</u>, 1µg/ml) overnight at +4°C. Ab98800, goat anti-mouse IgG, was then added as a secondary bridging antibody, at 1/250 dilution for 1h. Ab150134 Alexa Fluor® 555 donkey anti-goat IgG (H+L) (yellow) was then used at 2µg/ml for 1h as a tertiary antibody. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43µM.



Immunocytochemistry/ Immunofluorescence -Donkey Anti-Goat IgG H&L (Alexa Fluor® 555) preadsorbed (ab150134)



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HeLa cells showing negative staining by ICC/IF using only tertiary antibody. The cells were 100% methanol fixed (5 min) and then incubated in 1%BSA / 0.3M glycine in 0.1% PBS-Tween for 1h to permeabilise the cells and block non-specific protein-protein interactions. ab150134 Alexa Fluor® 555 donkey anti-goat IgG (H+L) (yellow) was then used at 2µg/ml for 1h as a tertiary antibody. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43µM.

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