

Donkey F(ab')₂ Anti-Goat IgG H&L (Alexa Fluor® 488) preadsorbed ab150137

3 References [画像数 2](#)

製品の概要

製品名	Donkey F(ab') ₂ Anti-Goat IgG H&L (Alexa Fluor® 488) 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 light 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, IHC-P, Flow Cyt, ELISA
吸着処理血清	Mouse, Rat more details
免疫原	The details of the immunogen for this antibody are not available.
標識	Alexa Fluor® 488. Ex: 495nm, Em: 519nm

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	Constituents: 23% Glycerol (glycerin, glycerine), PBS, 1% BSA
精製度	Immunogen affinity purified
特記事項 (精製)	This antibody was isolated by affinity chromatography using antigen coupled to agarose beads. F(ab') ₂ fragment were generated using a pepsin digestion. Fc fragments and whole IgG molecules have been removed.
ポリ/モノ	ポリクローナル
アイソタイプ	IgG
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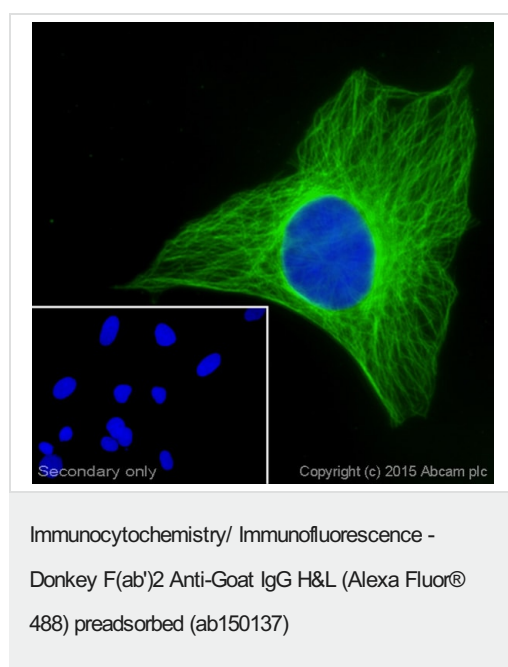
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アプリケーション

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アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

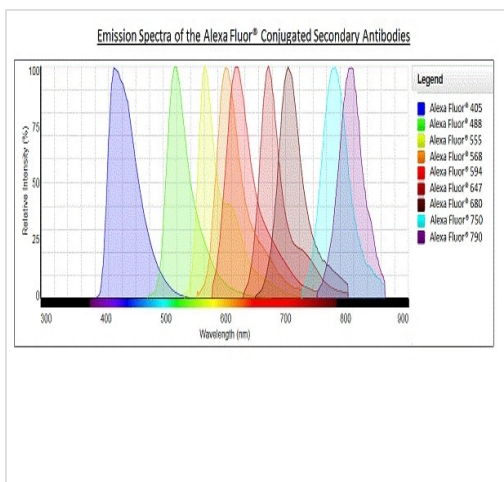
アプリケーション	Abreviews	特記事項
IHC-Fr		Use at an assay dependent concentration.
ICC/IF		1/200 - 1/1000.
IHC-P		Use at an assay dependent concentration.
Flow Cyt		1/2000.
ELISA		Use at an assay dependent concentration.

画像



ICC/IF image of **ab7291** stained HeLa cells. The cells were 100% methanol fixed (5 min), permeabilized with 0.1% Triton X-100 for 5 minutes and then incubated in 1%BSA / 0.3M glycine in 0.1% PBS-Tween for 1h to block non-specific protein-protein interactions. The cells were then incubated with the antibody (**ab7291**, 5µg/ml) overnight at +4°C. Ab98800, goat anti-mouse IgG, was then added as a secondary bridging antibody, at 1/250 dilution for 1h. Ab150137 Alexa Fluor® 488 donkey F(ab)₂ anti-goat IgG (H+L) (green) was then used at 1µg/ml for 1h as a tertiary antibody. 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.



Alexa Fluor® - Donkey F(ab')₂ Anti-Goat IgG H&L
(Alexa Fluor® 488) preadsorbed (ab150137)

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