

Goat F(ab')<sub>2</sub> Anti-Rat IgG H&L (Alexa Fluor® 555) preadsorbed ab150162

1 References [画像数 2](#)

製品の概要

製品名	Goat F(ab') <sub>2</sub> Anti-Rat IgG H&L (Alexa Fluor® 555) preadsorbed
由来種	Goat
ターゲット生物種	Rat
特異性	Reacts with the heavy and light chains of rat IgG, and with the light chains of rat IgM and IgA as demonstrated by ELISA, FLISA, and flow cytometry. Goat F(ab') <sub>2</sub> Anti-Rat IgG H&L (Alexa Fluor® 555) preadsorbed shows minimal cross reactivity with mouse immunoglobulins.
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	Human, Mouse <a href="#">more details</a>
免疫原	Synthetic peptide corresponding to 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), 68% PBS, 1% BSA
精製度	Immunogen affinity purified
特記事項 (精製)	Antiserum was solid phase adsorbed to ensure class specificity. Antiserum was cross adsorbed using human and mouse immunosorbents to remove cross reactive antibodies. The antibody to rat IgG was isolated by affinity chromatography using antigen coupled to agarose beads. F(ab') <sub>2</sub> fragments 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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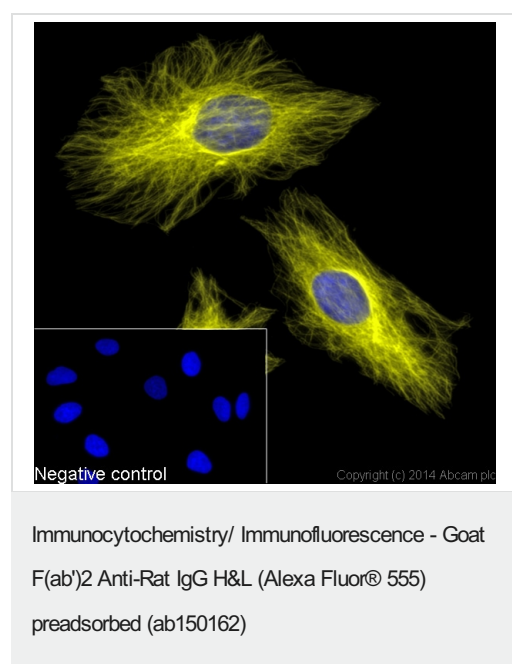
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## アプリケーション

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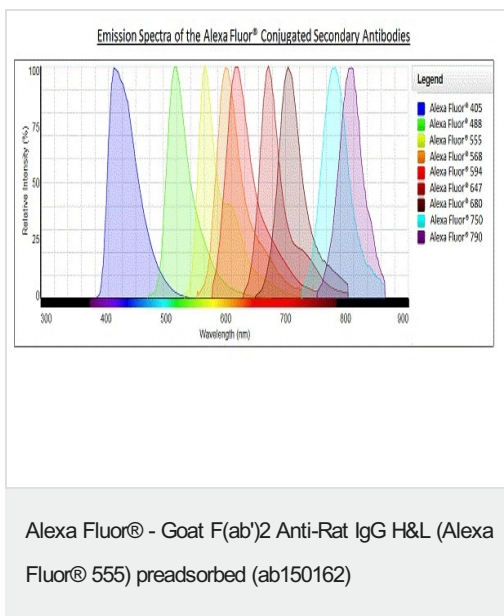
アプリケーション	Abreviews	特記事項
IHC-Fr		Use at an assay dependent concentration.
ICC/IF		1/200 - 1/1000.
ELISA		Use at an assay dependent concentration. Use at an assay dependent dilution
IHC-P		Use at an assay dependent concentration. Use at an assay dependent dilution
Flow Cyt		1/2000.

## 画像



ICC/IF image of **ab6160** stained HeLa cells. The cells were 100% methanol fixed (5 min) and then incubated in 1%BSA / 10% normal goat 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 (**ab6160**, 1µg/ml) overnight at +4°C. The secondary antibody (yellow) was ab150162, Goat F(ab')<sub>2</sub> Anti-Rat IgG H&L (Alexa Fluor® 555) preadsorbed, used at 1µg/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.



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