

Goat Anti-Guinea pig IgG H&L (Alexa Fluor® 488) ab150185

★★★★★ [4 Abreviews](#) [60 References](#) [画像数 4](#)

製品の概要

製品名	Goat Anti-Guinea pig IgG H&L (Alexa Fluor® 488)
由来種	Goat
ターゲット生物種	Guinea pig
アプリケーション	適用あり: IHC-Fr, ICC/IF, Flow Cyt, IHC-P, ELISA
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

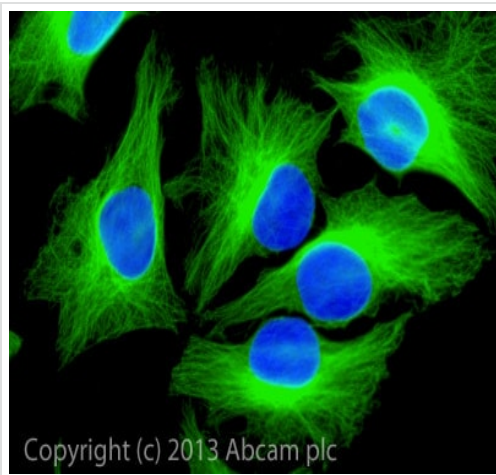
製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle. Stable for 12 months at -20°C. Store In the Dark.
バッファー	Preservative: 0.02% Sodium azide Constituents: 23% Glycerol (glycerin, glycerine), PBS, 1% BSA
精製度	Immunogen affinity purified
特記事項 (精製)	This antibody 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 license from Life Technologies Corporation. As this product contains the Alexa Fluor® dye, the purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). As this product contains the Alexa Fluor® dye the sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) to provide a service, information, or data in return for payment (ii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are sold for use in research. For information on purchasing a license to this product for purposes other than research, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or

アプリケーション

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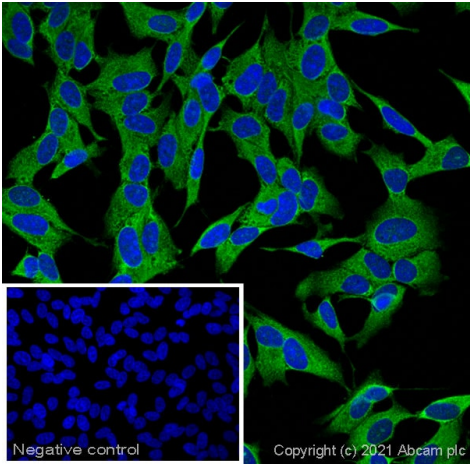
アプリケーション	Abreviews	特記事項
IHC-Fr	★★★★★ (2)	Use at an assay dependent concentration.
ICC/IF	★★★★★ (1)	1/200 - 1/1000.
Flow Cyt		1/2000.
IHC-P	★★★★★ (1)	Use at an assay dependent concentration.
ELISA		Use at an assay dependent concentration.

画像



Immunocytochemistry/ Immunofluorescence - Goat
Anti-Guinea pig IgG H&L (Alexa Fluor® 488)
(ab150185)

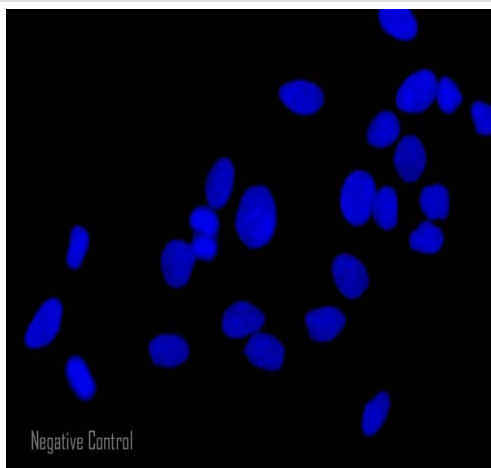
ICC/IF image of **ab7291** stained HeLa cells. The cells were 100% methanol fixed (5 min) and then incubated in 1%BSA / 0.3M glycine in 0.1% PBS-Tween for 1h to permeabilise the cells and block non-specific protein-protein interactions. The cells were then incubated with the antibody (**ab7291**, 1µg/ml) overnight at +4°C. The cells were then incubated with **ab7075**, rabbit anti-mouse HRP conjugated antibody, for 1h at a 1/250 dilution. The cells were then incubated with **ab34580**, guinea pig anti-HRP antibody, for 1h at a 1/250 dilution. Lastly, the secondary antibody (green) was ab150185, polyclonal Secondary Antibody to Guinea pig IgG - H&L (Alexa Fluor® 488), used at 1µg/ml for 1h, as a quaternary antibody. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43µM.



Immunocytochemistry - Goat Anti-Guinea pig IgG H&L (Alexa Fluor® 488) (ab150185)

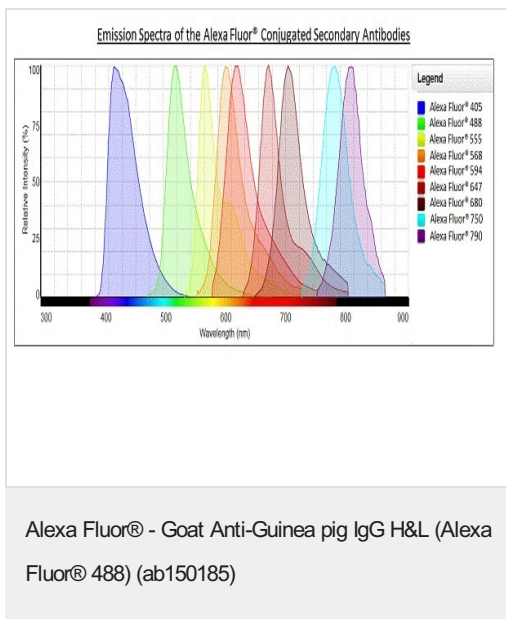
ICC image of **ab10410** stained SH-SY5Y cells. The cells were fixed with 100% methanol fixed (5 min) then permeabilized with 0.1% Triton X-100 for 5 minutes and then blocked with 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween for 1h. The cells were then incubated with **ab10410** (1/200) overnight at +4°C followed by a further incubation at room temperature for 1h with ab150185 Goat Anti-Guinea pig IgG H&L (Alexa Fluor® 488) at 2 µg/ml (shown in green). Nuclear DNA was labelled in blue with DAPI.

Image was acquired with a high-content analyser (Operetta CLS, Perkin Elmer) and a maximum intensity projection of confocal sections is shown.



Immunocytochemistry/ Immunofluorescence - Goat Anti-Guinea pig IgG H&L (Alexa Fluor® 488) (ab150185)

HeLa cells showing negative staining by ICC/IF using only secondary 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. The secondary antibody (green) was ab150185, polyclonal Secondary Antibody to Guinea pig IgG - H&L (Alexa Fluor® 488), used at 1µg/ml for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43µM.



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